





No 3049825

1904.









REVISED EDITION

PRICE, 25c

OFFICIAL  
CATALOGUE of EXHIBITS

# PHILIPPINE GOVERNMENT

















OFFICIAL (CATALOGUE 3  
PHILIPPINE  
EXHIBITS



3049 b. 25

UNIVERSAL EXPOSITION

ST. LOUIS, U. S. A.  
1904.

PHILIPPINE EXPOSITION.

WM. P. WILSON, Sc. D., Chairman of the Board.

PUBLISHED FOR THE COMMITTEE ON PRESS AND PUBLICITY BY  
THE OFFICIAL CATALOGUE COMPANY (INC.)  
ST. LOUIS, 1904.



COPYRIGHT, 1904,  
BY THE LOUISIANA PURCHASE EXPOSITION COMPANY,  
FOR THE OFFICIAL CATALOGUE COMPANY.

Jan. 9, 1905  
R.

MADE IN  
NEW YORK  
NOTED TO









# INDEX.

- |                              |                           |
|------------------------------|---------------------------|
| 1 Bridge of Spain            | 19 Hospital               |
| 2 Walled City                | 20 Constabulary Quartel   |
| 3 Magallanes Monument        | 21 Greenhouse             |
| 4 Education                  | 22 Barn                   |
| 5 Commerce                   | 23 Scouts' Pavilion       |
| 6 Forestry                   | 24 " Camp                 |
| 7 Government                 | 25 Igorot Village         |
| 8 Ethnology                  | 26 Booth                  |
| 9 Manila House               | 27 " "                    |
| 10 Agriculture               | 28 Restaurant             |
| 11 Scenes in the Philippines | 29 Negrito Village        |
| 12 Fisheries                 | 30 Philippine Theatre     |
| 13 Nipa Barracks             | 31 Band Stand             |
| 14 Moro Villages             | 32 Cafe Luzon             |
| 15 Public Comfort            | 33 Manila Weather Bureau  |
| 16 School                    | 34 Map of the Philippines |
| 17 Mines                     | 35 Power Plant            |
| 18 Offices                   | 36 Visayan Village        |











# Government of the Philippine Islands.

---

Philippine Exposition Board. World's Fair Grounds.  
St. Louis, Mo., 1904.

---

Members and Officers, Philippine Exposition Board,  
Government Building, Philippine Reservation.

---

WM. P. WILSON, Sc. D., Chairman.

DR. GUSTAVO NIEDERLEIN, Member and Director of Exhibits.

PEDRO A. PATERNO, Member.

DR. LEON Ma. GUERRERO, Secretary.

EDMUND A. FELDER, Executive Officer.

CARSON TAYLOR, Disbursing Officer.

H. C. LEWIS, Cashier.

REV. JOSE ALGUE, S. J., Director of the Philippine Weather Bureau and Director of the  
Philippine Exposition Observatory.

CAPTAIN M. C. BUTLER, U. S. A., Director of Supplies.

CAPTAIN LLEWELLYN P. WILLIAMSON, Medical Department, U. S. A., Medical Director.

CHARLES L. HALL, Chief, Department of Agriculture.

CHARLES P. FENNER, Chief, Department of Commerce and Manufactures and Representative  
of the American Chamber of Commerce of Manila.

A. R. HAGER, Chief, Department of Education.

DR. ALBERT E. JENKS, Chief, Ethnological Survey for the Philippine Islands and Chief,  
Department of Ethnology, Philippine Exposition.

ROY HOPPING, Chief, Department of Mines and Metallurgy.

RALPH C. BRYANT, Assistant Chief, Bureau of Forestry, Insular Government, and Chief,  
Department of Forestry, Philippine Exposition.

HERBERT S. STONE, Chief, Department of Publicity.

ALFRED C. NEWELL, Chief, Department of Exploitation.

W. N. SWARTHOUT, Editor of Manila Times, on Special Duty.

GEORGE P. LINDEN, Curator of Exhibits.

CAPTAIN F. E. COFREN, P. C., on duty with Constabulary Exhibit.

ANTONIO G. ESCAMILLA, Assistant Secretary.

CAPTAIN GEORGE S. CLARK, Purchasing Agent.

A. E. ANDERSON, Architect.

JAMES D. LALOR, Chief Engineer.

MISS PILAR ZAMORA, Superintendent of the Model School.

JOSE QUADRAS, Superintendent of Conchology.



# INTRODUCTION.

---

By W. P. Wilson, Chairman Philippine Government Board in the  
United States.

THE area described by the treaty boundaries of the Philippine Archipelago contains 832,968 square miles, of which it is estimated that 128,000 is land, so that the Philippines are 7,000 miles larger than England, Scotland, Ireland and Wales. They are nearly as large as Spain, while Luzon alone is equal to the combined area of Denmark, Belgium and Holland.

Compared with the areas of certain of the United States, the Philippines are larger than the states of New York, New Jersey, Pennsylvania and Delaware, and nearly twice as large as the six New England states.

Measured by the square miles contained in most of the European countries, the Philippines become one of the important political divisions of the globe.

Notwithstanding the fact that it is nearly four hundred years since the flag of Spain was first raised over Philippine territory and its metes and bounds have been traced upon the map of the world, the Archipelago is practically a new country and exploration and settlement has almost been confined to the coast line and the more important river valleys. Large islands remain unpopulated and the interior of others have never been seen by white men.

Down to the closing days of the nineteenth century the Philippines were practically a *terra incognita*. It was known in a general way that the islands were fertile, that they produced spices, coffee, hemp and other tropical products, but definite information was not obtainable, nor did the people of the Philippines have any accurate information as to the rest of the world.

Upon the occupation of the islands by the forces of the United States this policy was reversed. Every effort was made to acquaint the world with the resources, both actual and potential, of the islands. Record was made

of the commerce, both outgoing and incoming, and both the Schurman and the Taft Commissions in their several reports called attention to the possibilities, opportunities and resources of the islands. Business men, traders, prospectors, lumbermen, miners, travelers, explorers and others were made welcome and every facility afforded them for prosecuting their respective aims, and in this way general information concerning the Philippines was greatly increased.

When the Louisiana Purchase Exposition Company invited the Philippine Government to participate in this great World's Fair, that government felt it was due both to the people of the islands and to the people of the United States that as full an exhibit as was practicable should be made setting forth the history, the resources, and the development since America occupation of the Philippines, and to this end the invitation was accepted, and the whole power of the Philippine Government was given to secure these purposes.

The benefits are apparent; the people of the United States—in fact, the world—can become acquainted with the Philippines and the Philippines with the United States.

The great and earnest labor devoted to establish a government in the Philippines for the Filipinos, the results accomplished and the opportunities offered—all these objects, it is hoped, will warrant the work and money spent in this Philippine participation and promote a closer sympathy and union between these two peoples.





BENGUET IGOROT GIRL OF LUZON.





PRAOTICE TEACHERS PROVINCIAL HIGH SCHOOL VIGAN, P. I., NORMAL DEPARTMENT.





STUDENTS OF INSULAR NORMAL SCHOOL, MANILA, AT THE GIRL'S DORMITORY.





**CLASS OF IGOROT BOYS, BAGNIO, BENGUET.**

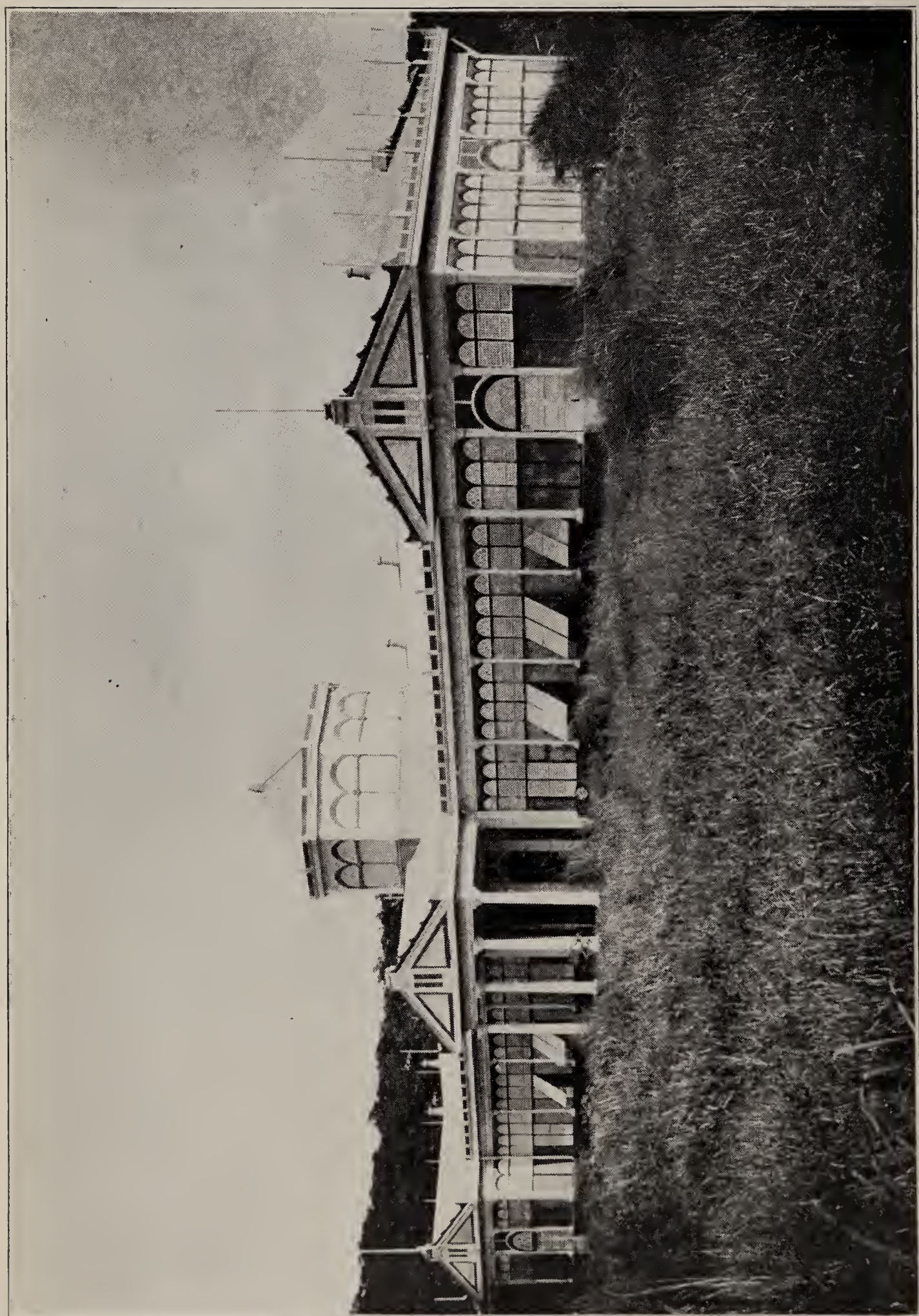
The Americans were the first to take steps towards educating these children of the mountains. These boys exhibit considerable interest in their studies. They are very timid but it is easy to win their confidence and affection. A few of the boys are the proud possessors of a jacket, but they regard pantaloons as a nuisance. One of the most perplexing problems for the American teacher is to have the children keep themselves clean. A bath is regarded as injurious to health.





MORO INDUSTRIAL SCHOOL ZAMBOANGA MINDANAO.





INSULAR NORMAL SCHOOL, MANILA.





PRIMARY SCHOOL DISTRICT OF SENGALONG, MANILA.





SPANISH TAGALOG FAMILY.





SAMAL MORO DWELLINGS AND BOATS.





COCOANUT DEPOSIT, SANTA CRUZ, LAGUNA, LUZON.





BLACKSMITH, RIZAL PROVINCE.





CARABAO—THE WATER BUFFALO.





RICE PLANTERS.





ROPEMAKING, TONDO, MANILA.





ERMITA BOYS—PUPILS.





*A Prize Winner*

*1129*

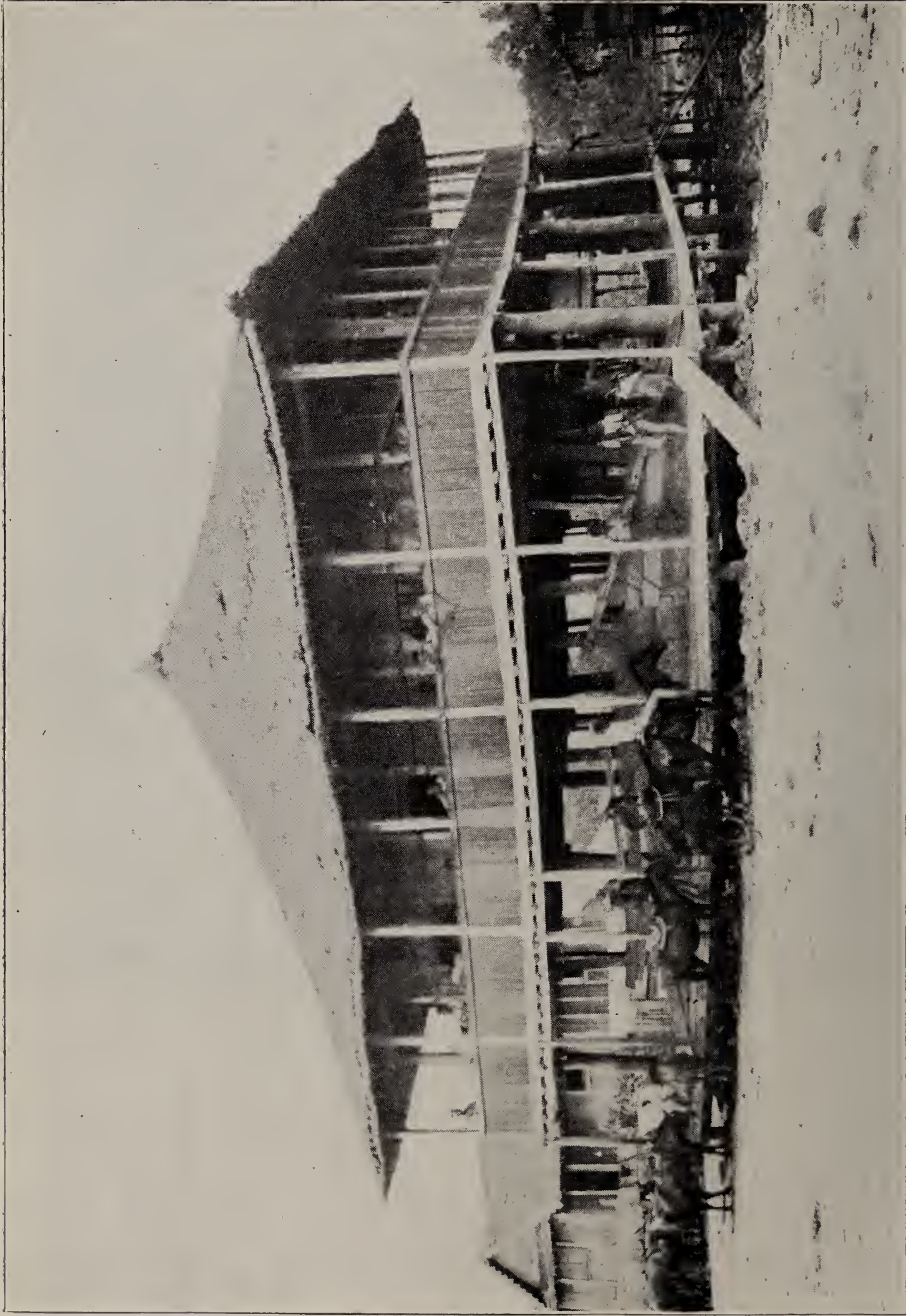
A COCK FIGHTER.





PANGASINAN PROVINCE. TYPICAL VIEW OF PROVINCIAL TOWN.





STRONGHOLD OF THE SULTAN OF JOLO.





NEGritos POUNDING RICE.





*Bagobo Warriors -  
Father & Son.*

728

BAGOBO MEN OF MINDANAO.





A MANILA ESTERO SCENE.





Moro Warriors. N.Y.

YQ60

SUBANO MEN OF MINDANAO.





TYPICAL TAGALOG WOMAN OF MANILA.





ANGAT BULACAN LUZON  
CENTER OF THE  
IRON MINING DISTRICT



COAL MINE.  
CAMAUSI, DANA O.  
CEBU.



BINANGONAN



BASALT  
QUARRY  
RIZAL  
LUZON.



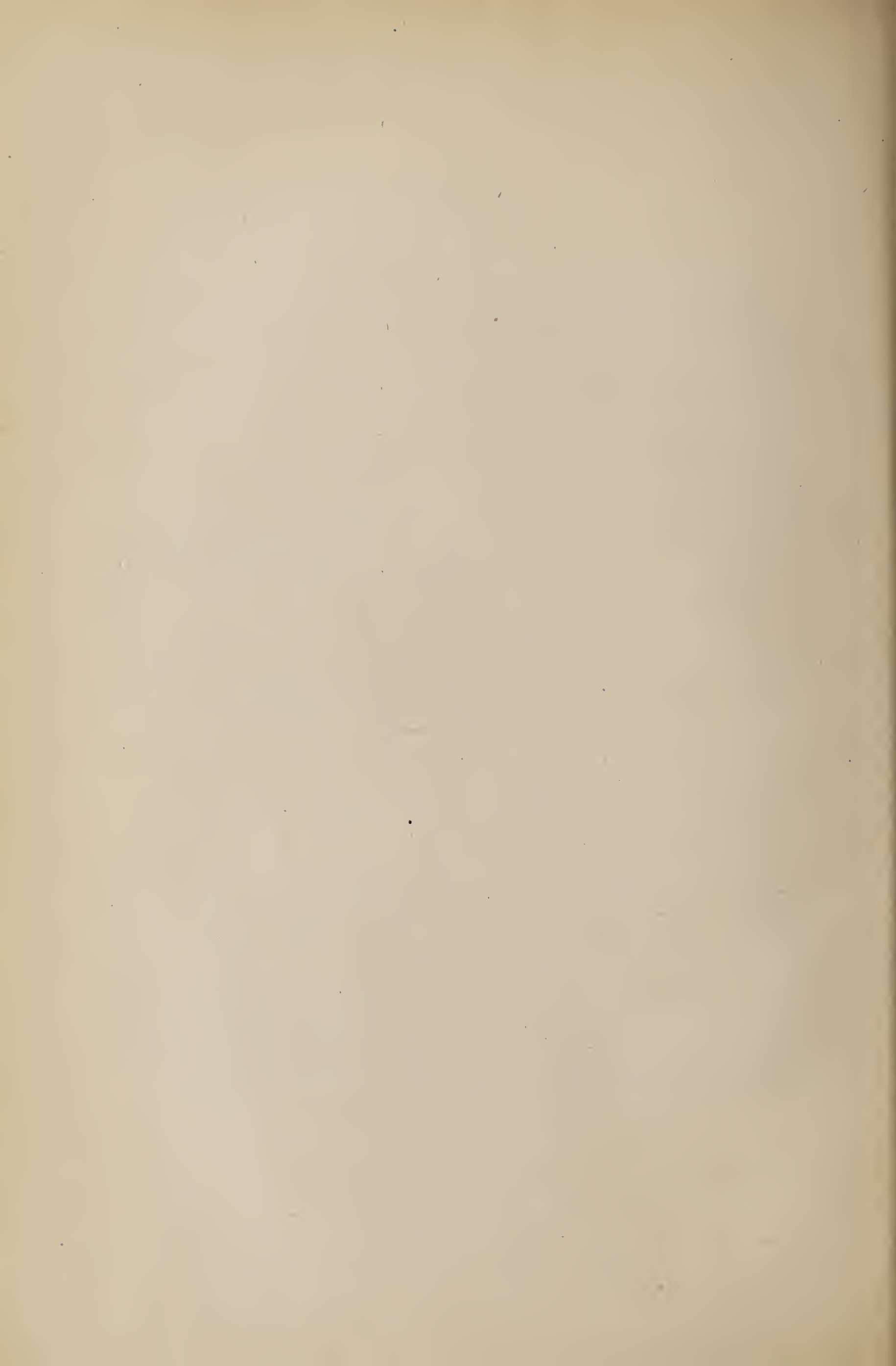


DEPARTMENT A.

EDUCATION.

A. R. HAGER, Chief.







# The Educational Department.

---

By A. R. HAGER.

The educational work of the American Government in the Philippines may be said to have had its beginning with the arrival of five hundred forty American teachers in Manila, in August, 1901. Not until then did the influence of the American schools extend throughout the archipelago; since that date the number of American teachers has been increased from time to time and is now about seven hundred.

The exhibits shown in the Philippine Educational Building are intended to give an idea of what the government schools have accomplished in the three years they have been established, and also to show the work of the private and Church schools of the island. These exhibits will tell the visitor something of the ability and taste of the pupils, their environment, and the difficulties with which the American teachers have had to contend. A large school map of the Archipelago shows the distribution of government schools.

In collecting the exhibit it was desired to show the contrast between the American teaching methods and those formerly employed in the Islands, but it was found almost impossible to obtain exhibits that would illustrate former conditions. This contrast will be brought out, however, by the exhibition of old and new text books. A number of text books will be shown that have been prepared by American publishers specially adapted for use in the Philippines.

In Spanish times educational work in the Islands was practically all carried on by the Church. Half a century ago the Spanish Ministers of Foreign Affairs outlined a plan for education in the Islands far in advance of the one in operation at that time. Had this plan been thoroughly carried out an educational system worthy of the name and would have been found in the Archipelago at the time of American occupation.

Since American occupation a large number of private, non-sectarian schools have been started in Manila and in the provinces by Filipinos. Many of these have a large attendance, and are important factors in the educational work. English is taught in most of them as a special language study, much as German or French is studied in some elementary schools in America. The Church schools have manifested a desire to have their courses of study conform to the wishes of the educational department, and some have made exhibits.



The elementary government schools now have an enrollment of over two hundred thousand pupils, and secondary schools have been established in thirty-six of the leading towns, located in all of the important provinces. All of the teaching in these schools is in the English language.

The need of a common language for the various Philippine tribes will be shown in the exhibit by means of charts that will show the differences existing between the dialects of neighboring tribes. The need of a civilized language will be seen by one who considers the lack of literature of any sort in any of the Philippine dialects. At the present time the English language is in more common use in the Philippine Islands than was Spanish at any time during the four hundred years of Spanish rule.

With a fair beginning made in the introduction of English, the Bureau of Education is now turning its attention to the introduction of industrial training in the schools. Some beginnings in practical education are shown in the exhibits of the Nautical School, Moro Industrial School, Manual Training work from Laguna, and Commercial work from Iloilo, Pangasinan, Ilocos Sur, and Manila.

Many specimens of written work are shown from the primary and secondary schools. This class work consists of written exercises, English composition, geography, history, arithmetic, algebra, and other branches. In composition it has been the aim to tell as much as possible regarding the customs of the people, their manner of living, folk lore, methods of work, games of the children, etc. Photographs and models of the school buildings will give some idea of the material equipment of schools.

A Filipino School, conducted by native teachers, in a typical nipa and bamboo school house, is a feature of the exhibit that will illustrate many points that could not be shown in any other way, and to the majority of visitors will doubtless be the most interesting features of the educational exhibit. Visitors who desire to examine written work of the schools will be given access to the collection and afforded every opportunity to examine the work at their leisure.



## Department A.—Education.

### GROUP 1.

**Abucay Pub. School, Bataan, Luzon.**  
Regular class work; Geography, Arithmetic and Language.

**Abulog Public School, Cagayan, Luzon**  
Letters to American boys and girls; maps, drawing, language, arithmetic and geography.

**Agoo Public School, Union, Luzon.** Industrial work: Embroidered cushions, photographs.

**Agutaya Public School, Paragua.** Photographs.

**Alabat Public School, Tayabas, Luzon.**  
Regular class work; letters.

**Alaminos Public School, Laguna, Luzon.**  
Letters to American boys, for distribution at St. Louis.

**Alaminos Public School, Zambales, Luzon.** Letters to American boys and girls; drawing, language, writing from pictures; geography, arithmetic; photographs.

**Albay Public School, Albay, Luzon.** Regular class work: Arithmetic, drawing, painting, geography; needle work, etc.

**Alimodian Public School, Iloilo, Panay.**  
Letters to American boys and girls; spelling, arithmetic, geography and composition.

**Amadeo Public School, Cavite, Luzon.**  
"Palmeta" from School Museum.

**American Kindergarten, Ermita, Manila.**  
Drawings, paper folding, paper cutting, gift work, water color, stitching, color work, etc.

**Angeles Public School, Pampanga, Luzon.** Translations, drawing, letters to American boys and girls.

**Angono Public School, Rizal, Luzon.**  
Map in color.

**Antipolo Public School, Rizal, Luzon.**  
Maps of North and South America and the United States.

**Apalit Public School, Pampanga, Luzon.**  
Letters to American boys and girls; text-books; miscellaneous papers, etc.

**Aparri Public School, Cagayan, Luzon.**  
Large native bow, from school museum.

**Arayat Public School, Pampanga, Luzon.**  
Regular class work: Maps, language, drawings, program of school.

**Argao Public School, Cebu.** Regular class work: Maps and industrial work of different kinds.

**Aringay Public School, Union, Luzon.**  
Regular class work: Arithmetic, maps in color; photographs.

**Asigan Public School, Pangasinan, Luzon.** Photograph of school building and pupils.

**Atimonan Public School, Tayabas, Luzon.** Regular class work: Compositions, etc.

**Bacnotan Public School, Union, Luzon.**  
Letters to American boys and girls; Arithmetic, language, maps, geography and photographs.

**Bacolod Public School, Occ. Negros.**  
Text-books of Spanish Regime, letters to American boys and girls, maps, class work, and photographs.

**Bacolor Public School, Pampanga, Luzon.** Letters to American boys and girls; language, arithmetic, drawing, painted hand screen.

**Bacon Public School, Sorsogon, Luzon.**  
Regular class work.

**Bacoor Public School, Cavite, Luzon.**  
Regular class work: Arithmetic, notebook exercises, text-book, etc.

**Badajoz Public School, Romblon, Let-**  
ters to American boys and girls and regular class work.

**Badoc Public School, Ilocos Norte, Luzon.** Industrial work; U. S. Coat of Arms, embroidered.



- Bago Public School, Occ. Negros.** Industrial school work; model of school-house photographs.
- Baguio Public School, Benguet, Luzon.** Photographs.
- Bais Public School, Or. Negros.** Regular class work: Arithmetic, penmanship, composition and photographs; class work.
- Balanga Public School, Bataan, Luzon.** Letters to American boys; text-books, arithmetic, spelling, history, grammar; maps and drawings.
- Balaoang Public School, Union, Luzon.** School Museum; wood samples, text-books of Spanish Regime. Industrial regular class work, photographs.
- Baliuag Public School, Bulacan, Luzon.** Letters to American boys and girls, language, industrial work, photographs and maps.
- Bangar Public School, Union, Luzon.** Letters to American boys and girls; school museum, Spanish text-books, industrial work and photographs.
- Bangued Public School, Abra, Luzon.** Class work: compositions and letters.
- Barili Public School, Cebu.** Industrial work: Artificial flowers, etc.; spelling, geography, maps and drawings.
- Barasoain Public School, Bulacan, Luzon.** Memory exercises, arithmetic and composition.
- Basud Public School, Camarines, Luzon.** Writing from pictures; and maps.
- Batangas Public School, Batangas, Luzon.** Industrial work: Baskets, fish-traps, etc. Class work: Geography, grammar, composition, arithmetic, drawing.
- Bauan Public School, Batangas, Luzon.** Compositions, drawings, arithmetic, letters and photographs.
- Bauang Public School, Union, Luzon.** Letters to American boys and girls, and maps in color.
- Bayambang Public School, Pangasinan, Luzon.** Photographs of school building.
- Bayan-Bayanan Public School, Rizal, Luzon.** Program of school.
- Betis Public School, Pampanga, Luzon.** Letters to American boys and girls; industrial work; class work.
- Bigaa Public School, Bulacan, Luzon.** Letters to American boys and girls; maps, compositions, memory exercises.
- Binalonan Public School, Pangasinan, Luzon.** Photographs of building and pupils; geography, arithmetic, language, maps, etc.
- Binang Public School, Laguna, Luzon.** Letters to American boys and girls; spelling, arithmetic, and drawings.
- Binangonan Public School, Rizal, Luzon.** Arithmetic, map, program of school.
- Binmaley Public School, Pangasinan, Luzon.** Photographs of building and pupils; miscellaneous papers and industrial work.
- Binondo 1st Boys' Public School, Manila.** Book of drawings.
- Binondo 1st Girls' Public School, Manila.** Book of drawings.
- Binondo 2nd Boys' Public School, Manila.** Regular class work; Arithmetic, geography, language and photographs.
- Binondo 2nd Girls' Public School, Manila.** Arithmetic, geography, letters, writing from pictures, sewing, etc.
- Boac Public School, Marinduque.** Letters to American boys and girls; compositions and photographs.
- Bocaue Public School, Bulacan, Luzon.** Regular class work; map drawing, penmanship, arithmetic, etc.
- Bohol Public School, Bohol.** Regular class work.
- Bolong Public School, Mindanao.** Regular class work: Letters and arithmetic.
- Bontoc Public School, Bontoc, Luzon.** Photographs.
- Bua Public School, Benguet, Luzon.** Photographs of pupils.
- Buena Vista Public School, Zamboanga, Mindanao.** Maps.
- Bulacan Public School, Bulacan, Luzon.** Letters to American boys and girls; maps, drawing, arithmetic, history, language.
- Bustos Public School, Bulacan, Luzon.** Letters to American boys and girls; industrial work; essays.
- Cabanatuan Public School, Nueva Ecija, Luzon.** Language work; stories.
- Cabancalan Public School, Occ. Negros.** Industrial work: Needlework.
- Cabatuan Public School, Iloilo, Panay.** Regular class work: Geography and examination in grammar.
- Cabuaao Public School, Laguna, Luzon.** Regular class work: Spelling, language, geography and history.



- Cadiz, Nueva Public School, Occ. Negros.** Drawing, spelling, penmanship, language, arithmetic and maps.
- Cagayan Public School, Misamis, Mindanao.** Compositions, drawings, arithmetic, spelling, examination papers, letters and maps.
- Cagayancillo Public School, Paragua.** Photographs.
- Caggao Public School, Bangar, Union, Luzon.** Drawing of school house.
- Calamba Public School, Laguna, Luzon.** Letters to American boys and girls; photographs and maps.
- Calapan Public School, Mindoro.** Letters to American boys and girls; maps in color.
- Calasa Public School, Cabancalan, Occ. Negros.** Pina handkerchief embroidered.
- Calasiao Public School, Pangasinan, Luzon.** Photograph.
- Caloocan Public School, Rizal, Luzon.** Program of school.
- Calumpit Public School, Bulacan, Luzon.** Letters to American boys and girls; spelling, language, arithmetic, geography, penmanship, maps, photographs.
- Camiling Public School, Tarlac, Luzon.** Letters to American boys and girls.
- Candaba Public School, Pampanga, Luzon.** Letters to American boys and girls; maps, drawings, arithmetic, language, spelling.
- Capiz Public School, Capiz, Panay.** Maps and drawings; letters to American boys and girls; examination papers and regular class work.
- Carcar Public School, Cebu.** Industrial work: Drawings.
- Castillejos Public School, Zambales, Luzon.** Letters to American boys and girls. text-books. Class work: Language, history, spelling, arithmetic, maps and drawings.
- Cataingan Public School, Masbate.** Regular class work: Maps, drawings and photographs.
- Cava Public School, Union, Luzon.** Letters to American boys and girls; school museum; industrial work and class work; photographs.
- Cavinti Public School, Laguna, Luzon.** Letters to American boys and girls.
- Cavite Public School, Cavite, Luzon.** Regular class work.
- Cavite Viejo Public School, Cavite, Luzon.** Photographs.
- Cebu Central Public School, Cebu, Cebu.** Letters to American boys and girls; school museum; nature study; maps; industrial work and photographs.
- Cebu Recoletos Public School, Cebu.** Miscellaneous papers: Geography, history, drawing, arithmetic, language, maps, letters, nature study, chart of Spanish school, Spanish text-books and industrial work.
- Cebu San Nicolas Public School, Cebu.** Photographs, program of school, Spanish text-book, arithmetic, maps, chart, penmanship, industrial work, etc.
- Colasi Public School, Antique, Panay.** Maps, drawings, school books, examination papers and school museum.
- Concepcion Public Schools (boys and girls), Manila.** Compositions, illustrations and drawings.
- Concepcion Public Schools, Iloilo, Panay.** Regular class work: Arithmetic, language, papers and maps.
- Concepcion Public School, Tarlac, Luzon.** Letters to American boys and girls; drawings and composition; model of school house.
- Corregidor Public School, Cavite, Luzon.** Industrial work: Doll in native costume. Compositions, maps, language and arithmetic and photographs.
- Cottabato Public School, Mindanao.** Regular class work: Arithmetic.
- Cuyapo Public School, Nueva Ecija.** Regular class work: Compositions and maps.
- Cuyo Public School, Cuyo Island.** Regular class work: Drawings, map of Philippine Islands, calendars, penmanship and photographs.
- Daet Public School, Ambos Camarines.** Composition, literature, nature study, geography, history, drawings, arithmetic, map and class work.
- Dagupan Public School, Pangasinan, Luzon.** Industrial work of different kinds; libretto descriptions and programs; photos of school building; maps, drawings and class work.
- Dalaguete Public School, Cebu.** Industrial and regular class work.
- Danao Public School, Cebu.** Oil painting of school house; arithmetic, spelling, compositions and maps.



**Dauis Public School, Bohol.** Maps and class work.

**Davao Public School, Mindanao.** Letters to American boys and girls; spelling, arithmetic, history, geography, and compositions.

**Dingle Public School, Iloilo, Panay.** Regular class work: Miscellaneous papers.

**Dumaguete Public School, Or. Negros.** Arithmetic, language, geography, drawings, descriptions of the Philippine trees and plants. Industrial and regular class work: Handkerchiefs, fish net, etc.

**Dumanjug Public School, Cebu.** Colored map.

**Ermita Public School, Cebu.** Photograph of Recoletes School.

**Ermita Boys' Public School, Manila.** Book of drawings, regular class work and photograph.

**Ermita Girls' Public School, Manila.** Industrial work: Fancy needlework, embroidery, drawings, compositions, photograph and class work.

**Estudillo, Antonio, Manila.** A book of Spanish teachers' certificates.

**Florida Blanca Public School, Pampanga.** Letters to American boys and girls; regular class work: arithmetic, spelling, dictation, etc., and industrial work.

**Gagalangin Public School, Manila.** Regular school work: Writing, drawings, maps, models, etc., and embroidery.

**Galiano Pub. School, Benguet, Luzon.** Spanish legislation; photograph of stocks formerly used for punishing children.

**Gapan Public School, Nueva Ecija.** Regular class work: Compositions, language, physiology, maps, drawings, etc.

**Gerona Public School, Tarlac.** Letters to American boys and girls; drawings.

**Gigaquit Public School, Suriago, Mindanao.** Maps and drawings in color; spelling, history, and letters to American boys and girls.

**Ginatilan Public School, Cebu.** Regular class work: Penmanship, maps, arithmetic, geography, drawing, spelling and language.

**Ginigaran Public School, Occ. Negros.** Letters to American boys and girls; industrial work: paper flowers, models of domestic implements, etc.

**Goa Public School, Camarines.** Regular class work: Spelling, arithmetic, penmanship and letters.

**Guagua Public School, Pampanga.** Drawings, nature study and compositions.

**Gubat Public School, Sorsogon.** Regular class work: Arithmetic and compositions.

**Guiguinto Public School, Bulacan, Luzon.** Regular class work: Maps, arithmetic and spelling.

**Gumaca Public School, Tayabas, Luzon.** Letters to American boys and girls.

**Hagonoy Public School, Bulacan, Luzon.** Letters to American boys and girls; industrial and regular class work.

**Iba Public School, Zambales.** Letters to American boys and girls; miscellaneous papers, drawings, etc.

**Iguig Public School, Cagayan, Luzon.** Letters to American boys and girls; map; industrial and regular class work.

**Ilog Public School, Occ. Negros.** Crayon drawings of McKinley and Taft; industrial and needlework.

**Iloilo Public School, Iloilo, Panay.** Historic resume, blank diplomas, chart recording graduation of pupils of Iloilo schools; regular class work.

**Imus Public School, Cavite.** Maps, arithmetic and composition and regular class work.

**Indan Public School, Camarines.** Regular class work; plan of town; industrial work.

**Indang Public School, Cavite.** Letters, maps, essays, arithmetic; rawhide for punishing children; book, satchel, etc.

**Infanta Public School, Tayabas.** Letters to American boys and girls.

**Intramuros Boys' School, Manila.** Book of drawings, and regular class work.

**Intramuros Girls' School, Manila.** Maps, spelling, nature study, arithmetic, composition, geography, poetry and drawings.

**Iriga Public School, Camarines.** Book of photographs with statistics.

**Isabela Public School, Basilan, Mindanao.** Regular class work; maps, geography, history, arithmetic, spelling, composition and letters.



- Isabela Public School, Occ. Negros.** Regular class work; drawing; historical outline of school; letters; geography; arithmetic; language; spelling and photographs.
- Jaro Public School, Iloilo.** Regular class work; drawing, geography, arithmetic, examinations and maps.
- Laguan Public School, Samar.** Letters to American boys and girls. Industrial work: Model of church; photographs and miscellaneous papers.
- Laoag Public School, Ilocos Norte.** Regular school work: Drawings, crayon and water color, maps and photographs.
- La Paz Public School, Tarlac.** Photographs.
- "Liceo de Manila," Manila.** Maps of Philippine Islands; miscellaneous papers of elementary classes; English and arithmetic; industrial work, maps and charts.
- Liloan Public School, Cebu.** Regular class work: Compositions, drawings, and maps in color.
- Lingayen Public School, Pangasinan.** Photographs of schools and pupils.
- Lipa Public School, Batangas.** Letters to American boys and girls. Industrial work, program of school and method of work of native teachers.
- Longos Public School Laguna.** Letters to American boys and girls.
- Looc Public School, Romblon.** Drawing, Miscellaneous school papers and photographs.
- Lopez Public School, Tayabas.** Letters to American boys and girls; drawing, miscellaneous papers and industrial work.
- Los Banos Public School, Laguna, Luzon.** Photographs.
- Lubang Public School, Mindoro.** Regular class work: Dictation, composition, grammar, spelling and drawing.
- Lucban Public School, Tayabas.** Letters to American boys and girls; drawing, language, maps, arithmetic and history of school.
- Lucena Public School, Tayabas.** Letters to American boys and girls, and photographs.
- Lumbang Public School, Laguna, Luzon.** Letters to American boys and girls, for distribution in St. Louis.
- Maa Public Schools, Occ. Negros.** Industrial and regular class work.
- Mabalacat Public School, Pampanga.** Regular class work: Arithmetic and spelling.
- Mabitac Public School, Laguna, Luzon.** Letters to American boys and girls.
- Macabebe Public School, Pampanga.** Letters to American boys; regular class work and photographs.
- Magalang Public School, Pampanga.** Letters to American boys and girls; spelling, composition, arithmetic and geography.
- Magarao Public School, Camarines.** Letters to American boys and girls; class work; history, composition and dictation.
- Magdalena Public School, Laguna, Luzon.** Letters to American boys and girls; photographs, maps and drawings.
- Majayjay Public School, Laguna, Luzon.** Photograph.
- Malabon Public School, Rizal, Luzon.** Class work: Nature lessons, geography, history, spelling, English, and program of school.
- Malate Public School (Boys), Manila.** Drawing book, showing regular class work; and photographs.
- Malate Girls' Public School, Manila.** Drawing books, arithmetic, compositions, letters and photograph.
- Malolos Public School, Bulacan.** Letters to American boys and girls. Class work: Composition, arithmetic, language and memory exercises.
- Mambaling Public School, Cebu.** Regular class work: Penmanship 1st grade.
- Manaoag Public School, Pangasinan.** Photographs of school buildings and pupils.
- Manapla Public School, Occ. Negros.** Regular class work: Arithmetic, history and spelling.
- Mandaue Public School, Cebu.** Photographs.
- Mangaldan Public School, Pangasinan.** Photograph of building and pupils; and maps of Pangasinan Province and Luzon.
- Manila American Public School, Manila.** Drawings and water color painting. Regular class work: Arithmetic, composition, Spanish, grammar, geography, physiology, history and spelling.



**Manila, Department City Schools, Manila.** Examination papers of native teachers, submitted for classification of the teachers in the civil service. Class work from different schools.

**Maragondon Public School, Bohol.** Class work: Language, arithmetic, spelling, letters and exercises.

**Maribojoc Public School, Bohol.** Letters to American boys and girls. Class work: Arithmetic, spelling, composition, maps and drawing.

**Mariquina Public School, Rizal, Luzon.** Class work.

**Mariveles Public School, Bataan.** Miscellaneous school papers.

**Masbate Public School, Masbate.** Free hand drawing and school bulletin, and class work.

**Mauban Public School, Tayabas.** Letters to American boys and girls; drawings, composition, language work and arithmetic.

**Mercedes Public School, Mindanao.** Regular class work: Letters and maps.

**Mexico Public School, Pampanga.** Class work: Arithmetic, geography, composition, spelling, history, letters and maps; and industrial work of various kinds.

**Meycauayan Public School, Bulacan.** Various kinds of industrial work.

**Miranda Public School, Occ. Negros.** Regular class work: Spelling and drawing.

**Misamis Public School, Misamis.** Letters, maps in color, spelling, language, drawing and exercises in arithmetic.

**Model School; in session during the Exposition in Nipa and Bamboo school house, with Filipino pupils and teacher.** Text books and school furniture from American firms as exhibits.

**Mogpog Public Schools, Marinduque.** Letters to American boys and girls. Class work: Geography, arithmetic, drawing and composition.

**Moncada Public School, Tarlac.** Letters to American boys and girls; maps, language, papers, school program and class work.

**Montalban Public School, Rizal.** Regular class work: Maps, arithmetic, composition and drawing, and program of school.

**Nabua Public School, Camarines.** Letters to American boys and girls. Class work: Geography, composition, spelling, history and arithmetic.

**Naguilian Public School, Union.** Letters to American boys and girls; and photographs.

**Naic Public School, Cavite.** Class work.

**Namacpacan Public School, Union.** Letters to American boys and girls; industrial work: Articles of wear and domestic use; and class work.

**Navotas Public School, Rizal.** Regular class work; study of leaves.

**Norzagaray Public School, Bulacan.** Musical essay.

**Noveleta Public School, Cavite.** Photographs.

**Nueva Caceres Public School, Camarines.** Letters to American boys and girls. Class work: Spelling, arithmetic, composition, language and maps; and text books.

**Obando Public School, Bulacan.** Regular class work: Arithmetic, language, drawing, etc.

**Opon Public School, Cebu.** Class work: Drawings, maps, geography, arithmetic, language, dictation, composition, miscellaneous papers, photographs and industrial work.

**Orani Public School, Bataa.** Letters to American boys and girls; drawings, arithmetic and language.

**Oroquieta Public School, Mindanao.** Pencil drawing, language, composition, arithmetic and miscellaneous papers.

**Paco Boys' Public School, Manila.** Letters to American boys and girls; drawings, language, arithmetic, penmanship, spelling, geography, nature study and programme of school.

**Paco Girls' Public School, Manila.** Book of drawings; regular class work.

**Paete Public School, Laguna.** Letters to American boys and girls, and photographs.

**Pagbilao Public School, Tayabas.** Regular class work; drawings and language.

**Pagsanjan Public School, Laguna.** Letters to American boys and girls.

**Pandacan Public School, Manila.** Photograph.



- Paniqui Public School, Tarlac.** Class work: Drawings, arithmetic and compositions.
- Paombong Public School, Bulacan.** Letters to American boys and girls; dictation, drawing, language, composition, geography and photographs.
- Paquil Public School, Laguna.** Letters to American boys and girls. Class work: Drawings and maps; and photographs.
- Pasay Public School, Rizal.** Letters to American boys and girls; various kinds of industrial work; program of school; geography, drawing, arithmetic, spelling, composition and photographs.
- Pasig Public School, Rizal.** Class work.
- Pateros Public School, Rizal.** Programme of school.
- Penaranda Public School, Nueva Ecija.** Regular school work: Maps, music, composition, spelling and arithmetic.
- Piddig Public School, Ilocos Norte.** Regular school work: Drawings in crayon of Madonna and Moses.
- Pila Public School, Laguna.** Letters to American boys and girls; class work: Arithmetic, grammar and letter writing.
- Pililla Public School, Rizal.** Maps of South America and United States; grammar, geography, arithmetic and photographs.
- Placer Public School, Surigao.** Maps of Philippine Islands in color.
- Polo Public School, Bulacan.** Letters to American boys and girls; compositions, drawings, language, arithmetic and spelling.
- Polo Public School, Leyte.** Class work, photographs and letters to American boys and girls.
- Pontevedra Public School, Occ. Negros.** Regular school work: Language, drawing, spelling, and arithmetic and maps.
- Porac Public School, Pampanga.** Regular class work: Composition, copy books, grammar, spelling, arithmetic, drawings, and industrial work of various kinds; painting showing uses of bamboo.
- Pototan Public School, Iloilo.** Regular class work: Maps, history, composition, spelling, geography and arithmetic.
- Puerta Princesa Public School, Paragua.** Photographs.
- Pulilan Public School, Bulacan.** Compositions based on pictures; essays.
- Pulupandan Public School, Occ. Negros.** Industrial work; drawings, arithmetic and compositions.
- Quiapo Boys' Public School, Manila.** Books of drawings.
- Quiapo Girls' Public School, Manila.** Regular work; maps, compositions, etc.; and drawings.
- Quiapo Kindergarten, Manila.** Photographs, drawings, gift work, paper cutting and folding, stitching, color work, water color, etc.
- Quingua Public School, Bulacan.** Regular school work; essays.
- Romblon Public School, Romblon.** Photographs of school and pupils.
- Rosario Public School, Cavite.** School museum; photographs; industrial work; description of school building; samples of regular class work and photographs.
- Rosario Public School, Union.** Book of penmanship and photograph.
- Sampaloc Boys' Public School, Manila.** Book of drawings and of compositions.
- Sampaloc Girls' Public School, Manila.** Book of drawings.
- Sampaloc Kindergarten, Manila.** Drawing, paper cutting and folding, color work, stitching, weaving, rope making, gift work, water color, etc.
- San Carlos Public School, Pangasinan, Luzon.** Industrial work; photograph of school building and pupils.
- San Fernando Public School, Masbate.** Industrial work: Clay modeling, etc.
- San Fernando Public School, Pampanga, Luzon.** Letters to American boys and girls. Class work: Language, spelling, arithmetic, geography and maps.
- San Fernando Public School, Union, Luzon.** Industrial work; letters to American boys and girls; samples of regular class work; photographs.
- San Francisco Public School (de Malabon), Cavite.** Regular school work: Geography, penmanship, arithmetic; Tagalog-English dictionary.
- San Ildefonso Public School, Bulacan, Luzon.** Photograph.
- San Isidro Public School, Tarlac, Luzon.** Industrial work.



**San Isidro Public School, Zambales.**  
Chart showing process of bamboo work.

**San Jose Public School, Camarines, Luzon.** Regular class work: Drawings and spelling.

**San Jose Public School, Nueva Ecija, Luzon.** Regular school work: History, geography and composition.

**San Jose Public School, Zamboanga, Mindanao.** Regular class work: Geography, arithmetic, composition and maps.

**San Juan Public School, Rizal, Luzon.** Industrial work. Regular class work: Miscellaneous papers and map of Philippines.

**San Juan Public School, Union, Luzon.** Drawings of trees, school house, etc.; maps of Union Province, class work, letters and photographs.

**San Luis Public School, Pampanga.** Map of United States in color.

**San Mateo Public School, Rizal, Luzon.** Letters to American boys and girls; regular class and industrial work; program of school and photographs.

**San Miguel Public School, Iloilo, Panay.** Regular class work.

**San Miguel Public School, Bulacan, Luzon.** Maps.

**San Miguel Boys' Public School, Manila.** Regular class work.

**San Miguel Girls' Public School, Manila.** Maps, drawings, geography, composition, language, arithmetic and industrial work.

**San Miguel Public School (de Mayumo), Bulacan, Luzon.** School museum; iron ore; industrial work; sewing; night school musical work; regular class work; letters to American boys and girls, and photographs.

**San Nicolas Public School, Ilocos Norte.** Regular class and industrial work.

**San Nicolas Boys' Public School, Manila.** Regular class work.

**San Nicolas Girls' Public School, Manila.** Regular class work.

**San Nicolas Kindergarten, Manila.** Photographs, gift work, drawing, weaving, paper cutting and folding, cloth cutting, color work, stitching, water color, etc.

**San Pablo Public School, Laguna, Luzon.** Class work.

**San Pedro Public School, Laguna, Luzon.** Letters to American boys and girls.

**San Pedro Macate Public School, Rizal, Luzon.** Program of school. Class work: Composition, spelling, geography and arithmetic.

**San Roque Public School, Cavite.** Regular class work.

**Santa Ana Public School, Pampanga, Luzon.** Letters to American teachers; regular class work.

**Santa Barbara Public School, Iloilo, Panay.** Regular class work: History, arithmetic, geography, maps and spelling.

**Santa Cruz Public School, Cavite.** School museum; industrial and regular class work; and photographs.

**Santa Cruz Public School, Laguna.** Letters to American boys and girls, Industrial work, sampler, regular class work.

**Santa Cruz Boys' Public School, Manila.** Maps in color; drawings, compositions and letters.

**Santa Cruz Girls' Public School, Manila.** Book of drawings.

**Santa Cruz Public School, Marinduque.** Letters to American boys and girls; school museum, shells, rocks, corals, and photographs.

**Santa Isabel Public School, Bulacan, Luzon.** Regular class work.

**Santa Maria Public School, Ilocos Sur.** Letters to American boys and girls; school museum; regular class work and photographs.

**Santa Mesa Boys' Public School, Manila.** Book of drawings and water color painting; regular class work.

**Santa Mesa Girls' Public School, Manila.** Book of drawings; regular class work.

**Santo Tomas Public School, Union, Luzon.** Industrial work: Bamboo basket work, and photographs.

**Sariaya Public School, Tayabas.** Regular class work: Miscellaneous papers.

**Sherman, Dr. P. R., Manila.** Photographs of school children, schools, types, etc.

**Silang Public School, Cavite.** Regular class work.



**Silay Public School, Occ. Negros.** Photographs.

**Siloan Public School, Cebu.** Maps, drawings and regular class work.

**Singalong Boys' Public School, Manila.** Regular class work, and photographs.

**Singalong Girls' Public School, Manila.** Regular class work; and photograph.

**Siniloan Public School, Laguna, Luzon.** Letters to American boys and girls.

**Subic Public School, Zambales.** Regular class work.

**Sudipen Public School, Bangar, Union.** Drawing of school-house.

**Sumag Public School Occ. Negros.** Regular class and industrial work.

**Surigao Public School, Surigao, Mindanao.** Letters to American boys and girls; regular class work; maps in color; flowers and leaves pressed.

**Tabaclo Public School, Albay.** Letters to American boys and girls; industrial and class work; photographs.

**Tagbilaran Public School, Bohol.** Letters to American boys and girls; and regular class work.

**Tagoloan Public School, Misamis.** Regular class work.

**Talisay Public School, Cebu.** Regular class work.

**Talisay Public School, Camarines.** Regular class work and drawing.

**Tanay Public School, Rizal, Luzon.** Letters to American boys and girls; industrial and regular class work.

**Tanjay Public School, Or. Negros.** Regular class work.

**Tarlac Public School, Tarlac, Luzon.** Letters to American boys and girls; industrial and regular class work; and photographs.

**Tayabas Public School, Tayabas.** Regular class work.

**Tayug Public School, Pangasinan.** Photograph of school building and pupils.

**Tetuan Public School, Mindanao.** Regular class work.

**Toledo Public School, Cebu.** Regular class work; miscellaneous papers.

**Tondo Boys' and Girls' Public School, Manila.** Regular class work.

**Tondo Boys' Public School, Manila.** Drawings.

**Tondo Girls' Public School, Manila.** Drawings and photographs.

**Trinidad Public School, Benguet, Luzon.** School museum; baskets, native garments, domestic articles, musical instruments, weapons, etc.

**Trozo Boys' Public School, Manila.** Regular class work.

**Trozo Girls' Public School, Manila.** Regular class work.

**Tubao Public School, Union, Luzon.** Photographs.

**Tuguegarao Public School, Cagayan.** School museum: Arrows; industrial and regular class work; photographs.

**Victoria Public School, Tarlac, Luzon.** Regular class work.

**Vigan Public School, Ilocos Sur.** Letters to American girls; geography, history and compositions.

## GROUP 2.

**American Ermita High School, Manila.** Photographs and class work.

**Bacolod Secondary Pub. School, Occ. Negros.** Industrial work, photographs, maps, drawings and class work.

**Baliuag Secondary Pub. School, Bulacan.** Industrial work, museum specimens, maps, drawings, class work and photographs.

**Batangas Secondary Pub. School, Batangas.** Maps, drawings and class work.

**Bauan, Secondary Pub. School, Batangas.** Maps and class work.

**Boac Secondary Pub. School, Marinduque.** Drawing, class work and photographs.

**Cagayan Secondary Pub. School, Misamis.** Drawings and class work.

**Capiz Secondary Pub. School, Capiz.** Maps, drawing and class work.

**Cavite Secondary Pub. School, Cavite.** Maps.

**Cebu Secondary Pub. School, Cebu.** Industrial work, museum specimens, maps, photographs, drawings, class work, toys, games and model of school house.

**Colegio de San Jose, Tacloban, Leyte.** Photographs, map screens and regulations.

**"Colegio Filipino," Manila.** Industrial work, photographs, maps, drawings and class work.

**Dominican Friar School, Dagupan, Pangasinan.** Photographs.



Dumaguete Secondary Pub. School, Oriental Negros. Class work.

Guinobatan Secondary Pub. School, Albay. Maps and class work.

Iba Secondary Pub. School, Zambales. Maps, drawings and class work.

Iloilo Secondary Pub. School, Iloilo. Industrial work, photographs, maps, drawings and class work.

Instituto de Mujeres, Manila. Industrial work, museum specimens, photographs, maps, drawings and class work.

Insular Normal School, Manila. Photographs and class work.

Laboratory Building of Insular Normal School (copy of); used as exhibit building for export and import exhibits.

Laoag Secondary Pub. School, Ilocos Norte. Industrial work, museum specimens, maps, drawing, class work, etc.

"Liceo de Manila," Manila. Industrial work, maps, drawings, class work and text books.

Lingayen Secondary Pub. School, Pangasinan. Photographs, drawing and class work.

Lipa Secondary Pub. School, Batangas. Industrial work, photographs, maps, drawings and class work.

Lucena Secondary Pub. School, Tayabas. Maps, drawing and class work.

Masbate Secondary Pub. School, Masbate. Maps and drawings.

Molo Institute, Iloilo, Panay. History of the school.

Nautical School, Manila. Industrial work, maps, drawings and class work.

Nueva Caceres Secondary Pub. School. Camarines. Maps, photographs, drawing and class work.

Pasig Secondary Pub. School, Rizal. Industrial and class work.

Sampaloc Secondary Public School, Manila. Drawings, photographs and class work.

San Fernando, Secondary Public School, Pampanga. Drawings and class work.

San Fernando Secondary Pub. School. Union. Drawings, photographs and class work.

San Francisco Javier, Manila. Museum specimens.

San Isidro Secondary Pub. School. Nueva Ecija. Maps and class work.

Santa Cruz Secondary Pub. School. Laguna. Industrial work, maps, drawings and class work.

"Seminario de Cebu," Cebu. Photograph.

Surigao Secondary Pub. School, Surigao. Class work.

Taal Secondary Pub. School, Batangas. Class work.

Tacloban "Colegio San Jose," Leyte. Photographs.

Tacloban Public School, Leyte. Class work and photographs.

Tagbilaran Secondary Pub. School, Bohol. Industrial and class work, maps and drawings.

Tanauan Secondary Pub. School, Batangas. Maps and class work.

Tanauan Public School, Leyte. Physiology drawings.

Tarlac Secondary Pub. School, Tarlac. Drawings and class work.

Tondo Secondary Pub. School. Manila. Class work.

Tuguegarao Secondary Pub. School, Cagayan. Industrial and class work, and maps and drawings.

Vigan Secondary Pub. School. Ilocos Sur. Industrial and class work, maps and drawings.

### GROUP 3.

Exposition Board, Philippine. Books on the Philippines.

Santo Tomas University, Manila. Museum specimens, photographs and drawings.

### GROUP 6.

Buz-Buz Industrial School, Buz-Buz, Jolo. Industrial work.

Colegio Mercantil, Manila. Photographs, prospectuses and outlines of courses; compositions, class work in bookkeeping; student's school uniforms and text books.

Trade School, Manila. Photographs, maps, drawings and class work.

Trade School (Old Spanish), Manila. Text-books and appliances used in teaching.



Zamboanga Industrial School, Zamboanga, Mindanao. Photographs, toys, games dying, wood-carving, bead-work, etc.

## GROUP 8.

American Book Co., New York. Text-books and charts.

Azurin y Perez, Don Lupo, Vigan, Ilocos Sur. Text-books.

De Arce, Manuel G., Manila. Text-books.

Education, Bureau of, Manila. Text-books.

Educational Pub. Co., New York. Text-books.

Estudillo, A., Manila. Spanish text-books and Spanish teachers' certificates.

Ginn & Co., Boston, Text-books

Heath, D. C. & Co., Boston, Mass. Text-books.

International Correspondence Schools, Scranton, Pa., Philippine student's work in technical branches.

Laoag Public School, Ilocos Norte. Map of embrioderea Jusi.

Manila Medical Society, Manila. Circulars, forms and papers from members, etc.

Manila Medical & Pharmaceutical Society, Manila. Papers from members.

Peabody & Co., Henry. W., New York. Pupils' and teachers' desks.

Silver, Burdett & Co., New York. Historical charts and Text-books.

Serrano, P., Manila. Device for ruling paper.







DEPARTMENT B.

ART.

LEON M, GUERRERO, Chief.







# ART.

---

By Leon M. Guerrero, Secretary of the Exposition Board and Chief of the Departments of Art and Liberal Arts.

In the Philippines, the Fine Arts have been cultured with great enthusiasm by the natives since the Spanish took possession of the Archipelago. This will not be found strange if the aptitude of the Filipino for all that which directly touches his senses is regarded. Thus, painting, sculpture and generally everything that is related to Art, have achieved a development that though the educational means which the Spanish procured them have been scarce and limited, the Filipinos have produced real works of art which compete with the best productions of Continental artists. Though the transformation accomplished in the tendencies of the Filipino artists is radical for its real European education, nevertheless his temperament is portrayed in all the productions of his genius on interpreting nature according to this Oriental mode of feeling when he paints, sculptures, or carves, free from all style preoccupations. He tends to copy nature with certain servitude which favors the preservation of many of the details of the original, always to be appreciated when the artistic work is not a mere creation of fancy.

This quality of the Filipino artist is evident in the sculptures and wood carvings which are exhibited in the Department of Art and in certain industrial articles, which reveals in the artifice some artistic education. This does not happen in painting; its mode of making does not differ from that which we see in paintings of European artists. It would be a difficult task to establish a division between the Philippine and Continental artists of the classical style, but not so when treating of the modern school.

The Philippine paintings exhibited in the Building of Art are enough to show the above assertion. With the exception of the paintings of Resurrection, painted in the second term of his artistic career, also some of those of the late Luna, all of the works reveal the source from which the artistic genius of the Filipino springs.

Among the most notable sculptures those of Gaudinez, Tampinco, Garcia, Llerena, Mercado, Pardo de Tavera and of others, ought to be cited as well as those works of cabinets and wood carvings of Tampinco and Garcia. They are works which though not revealing an exact interpretation of the natural still reflect the inborn aptitude of their authors for all that which is beautiful and worthy of reproduction.

The muses of Gaudinez is an sculpture worthy of figuring in a select gallery of Christian Iconography. The group which represents the conflict of religion in the Island is in all of it the expression of an



idea reproduced in the attitudes and features full of hatred of the hero. This group is called "La Libertad Oprimida" (oppressed liberty). The dying figures oft justifies fully what we asserted before with regard to temperament of the Filipino artists. The man lying on the ground with his hand tied and killed by a sword of his executioners is of a truth which deeply effects the person contemplating it, and if the presence of the hungry dog devouring one of the legs of the dead body is added the reality reaches the limits of the horrible. The woman executed with her son on her arms licking with avidity his mother's bosom painfully impresses one with the cruel reality of the scene. These works are not all finished. The little inclination of the author to copy the natural with exactness is noted, but he interprets the deed with all the force of his fancy rebellious to the impositions of the novel.

The Christ of Tampinco reproduces in the face the suffering and peacefulness of the Man-God. The figures carved on wood for the Rizal Monument are finished reproductions of the Philippine type without idealizing any of its characteristic lines nor conveying a false idea of the picturesque costume of the Philippine woman. They are figures all full of life and correct in what regards its modeling.

The bust of the deceased Archbishop of Manila, Rev. P. Payo, is an exact portrait of a modeling rather vitiated, but it perfectly portrays the laxity of the flesh of an aged man.

The bust of Magellan executed by the renowned artist, Felix Pardo de Tavera, is of a frank execution and is an exact resemblance of the only traditional portrait of that important personage kept, as well as those of Legaspi, of Senores Gonicho,, Blando, etc., which deserves every praise. It is the genial artist who departs from the classical and routine method in order to adopt other styles in the vast field of painting. He has been awarded prizes in several universal Expositions.

The celebrated painter, Felix Resurreccion Hidalgo has several paintings in this department, the most remarkable among them being "The Violinist," with a perfect head, suggesting an admirable execution in the artist: "The Christian Virgins Exposed to the People of Rome;" "A Warrior and a Greek Philosopher," the latter an irreproachable drawing, appeals to one the memory of the classical painters. The most recent paintings of this artist clearly reveal the influence which the modern French school have worked upon him; they all possess a blue gray tint just as if they were reflected by a blue moon and darkened by the mist of a winter sunset. Of this tint is the Symbolic painting which this famous artist executed for the Philippine Exposition Board, and which represents the Philippines conquered and offering the United States a branch of olive as a sign of peace.

The 'Fidias' of Miguel Zaragoza is a study from the natural, and is notable for the attitude which the artist gave the model. Zaragozas execution and solid covering can be well observed by a study of his works. This Filipino artist completed his studies in Rome. "The Celloist" and the portraits of Father Guerrico, as well as that of the celebrated Director of the Manila Observatory, Father Faura, corroborates the former assertion.



Fabian al la Rosa in his painting called "The Death of Lawton," shows his inclination for the modern realistic school; the characters are executed upon a landscape which faithfully portrays the atmosphere of the Philippines. He also exhibits other interesting paintings, so fresh in color that they credit the fame this artist has won in the Philippines.

"The Planting of Rice" and "The Weavers" and a portrait which possesses a perfect head for a study, fully confirms the few words said about this painter.

Vicente Rivera only exhibits an important work called "Returning from Fishing." It is a painting of brilliant color, having characters well executed and correctly drawn. He is very young, yet he reveals in himself the inspiration of a true genius. "A Rural Idol," "The Presser," "Coming from Market," and "Natives with Fighting Cocks," are all a true revelation of a sound artist who, without incurring any school sectarian's produces paintings of freshness and color and of a most agreeable tone. They are all works of Roman S. Martinez who began his artistic career with the spirit of an artist well acquainted with the art of Apeles.

Toribio Antillon, the scenic and decorative painter presents a painting entitled "Las Obreras" (Working Women) which attracts the attention to the perspective lines of that part of the workshop where the working women are dedicated to the laborious task of embroidering.

Anselmo Espiritu does not only model clay with gracefulness, but also manages the brush like a true pupil of the good Philippine school. He exhibits several paintings, among them the most notable are: "The Embroiderers," awarded a prize in one of the latest Expositions; "E. Katepunan," with artificial light effects; "A Picnic" of brilliant coloring and good execution. This artist presents other paintings of importance, all inspired by the atmosphere which surrounds him in the Philippines.

Eusebio Santos only exhibits three paintings: "Reading Quixote," is a true encomium of the author, who pretended to show that it is not impossible to project a dark figure upon a background full of light; the second represents a historical episode of the Spanish times in the islands. It is a figure of the Friar in an attitude of watching, and ready to fire a carbine. It is a figure very well drawn and reveals a minute study of the habit. "Contrastes" is not a salon painting, but rather a wall picture of very little merit. The drawing is rather careless, but the whole is painted with a hastiness, having a real sobriety in the color.

Apart from what has been briefly described there exists in this department a good number of finished paintings, sketches and drawings, many of them signed by the Philippine ladies, who are devoted to the culture of painting with great enthusiasm.

The painting representing two Philippine young ladies by Senora Maria Infante del Rosario and the paintings of Senorita Tambuntinz are worthy of mention. This last named artist shows a marked inclination for the birds and the flowers of her native country.

A portrait of the member of the Exposition Board, Senor Paterno, a landscape and the Bay of Manila, paintings by Felix Martinez, as well as a study of an old native woman, are all worthy of mention.







## Department B.—Art.

### GROUP 9.

**Acevedo, Primitivo, Palo, Leyte.**

- 1.—Oil Painting on "Saguran" fabric.

**Aguado, Felipe, Manila.**

- 2.—"An Expected Surprise;" oil painting.
- 3.—"A View of Barcelona;" oil painting.
- 4.—"A View of Gerona;" oil painting.
- 5.—"A View of Rodano;" oil painting.
- 6.—"Lake Leman;" oil painting.

**Alberoni, J., Deceased.**

- 7.—"A Typhoon on the Pasig River;" oil painting.
- 8.—"Interior of a Nipa House;" water color.
- 9.—"A Philippine Landscape;" water color.
- 10.—"A Philippine Landscape;" water color.
- 11.—"A Philippine Landscape;" water color.
- 12.—"A Philippine Landscape;" water color.

**Alcantara, Pacifica, Manila.**

- 13.—A Philippine Scene; water color.

**Almacera, Justo, Santa Fe, Batayan, Cebu.**

- 14.—"Farmer Plowing Rice Field;" painting.

**Ancheta, Isidoro G., Manila.**

- 15.—"A Victim of War;" oil painting.
- 16.—"The Siesta;" oil painting.
- 17.—"The Month of May;" oil painting.
- 18.—A Philippine Scene; oil painting.
- 19.—"A Card Game;" oil painting.
- 20.—"Study of a Head;" oil painting.
- 21.—"Study of a Head;" oil painting.
- 22.—"Rice Harvesting;" oil painting.

**Andrade, Dolores, Hinunangan, Leyte.**

- 23.—A Cartoon Drawing.

**Angeles, Clotilde, Vigan, Ilocos Sur.**

- 24.—"Filipino Woman Playing Piano;" Drawing (loaned by Ladislao Donato.)

**Antillon, Toribio, Manila.**

- 25.—"Las Obreras" (Women sewing); oil painting.

**Ardena, P., Capiz, Capiz.**

- 26.—"A View of Capiz;" oil painting.

**Arellano, Juan M., Manila.**

- 27.—"Filipino Girl;" oil painting.
- 28.—"Gardener Gathering Flowers;" oil painting.
- 29.—Woman Descending Stairway; oil painting.

**Asuncion, Gabriel J., Tacloban, Leyte.**

- 30.—View of a Beach in Samar; water color.
- 31.—A Ship Entering Samar Bay; water color.

**Asuncion, Hilarion, Tacloban, Leyte.**

- 32.—Group of Portraits, with Gov. Taft in Center; water color.
- 33.—Group of Figures forming the words: "Dr. Jose Rizal;" water color.
- 34.—Portraits of Dr. Jose Rizal and Apolinario Mabini; water color.

**Asuncion, Jose M., Tacloban, Leyte.**

- 35.—"Mayon Volcano;" oil painting.
- 36.—Landscape in Samar; oil painting.

**Ateneo de Manila, Manila.**

- 37.—"King Alfonso XIII" (by student of the Academy of Painting of the Ateneo); oil painting.



**Baquiran, Gregorio, Laoag, Ilocos Norte.**  
38.—Crayon Portrait of Rizal.

**Banes, Gabriel, Tacloban, Leyte.**  
39.—Crayon portrait of Rizal.

**Barba, A., San Nicolas, Ilocos N.**  
40.—A Pencil Drawing.

**Batac Mercantile Society.**  
41.—A Picture representing the society. (Artist unknown.)

**Bernardeo, Eustaquio, Bangued, Abra.**  
42.—Crayon Drawing of Flowers.

**Bersamira, Sebastian, Bangued, Abra.**  
43.—Crayon Portrait of President Roosevelt.  
44.—Crayon Portrait of General Antonio Luna.

**Beulliure, J. A., Manila.**  
45.—"Study of a Head" (loaned by Pedro A. Paterno.)

**Bonifacio, Ladislao, Cavite.**  
46.—Painting of Male and Female Figures; water color.

**Buenaventura, F., Manila.**  
47.—A Filipino Girl looking at a Photograph Album (loaned by Pedro A. Paterno.)

**Caballero, Juan, Manila.**  
48 to 62.—(15) Sketches of Philippine Types and Scenes, in oil.

**Calle, T. de la, Guiuan, Samar.**  
63.—Two Enameled Plates, painted.

**Castro, Anacleto, Lepanto.**  
64.—Fourteen drawings.

**Castro, Vicente, Sta. Barbara, Iloilo.**  
65.—Six sketches in oil representing methods of Agriculture in the Philippines.

**Catral, Antonio, Alcala, Cagayan.**  
66.—Crayon portrait of President McKinley.

**Colet, Augusto, Bangued, Abra.**  
67.—Crayon drawing representing Rural Scene.

**Cruz, Macario de la, Angeles, Pampanga.**  
68.—Crayon portrait of a Filipino.

**Donato, Lucio, Vigan, Ilocos Sur.**  
69.—Crayon portrait of a Woman.

**Enaje, Rosario, Naval, Leyte.**  
70.—Painting representing Rural Scene on sea-shell.

**Espiritu, Anselmo, Manila.**  
71.—Oil painting.  
72.—Oil painting.  
73.—Portrait; oil painting.  
74.—Portrait; oil painting.  
75.—Portrait; oil painting.  
76.—Portrait; oil painting.  
77.—Portrait; oil painting.  
78.—"Las Costureras" (The Seamstresses); (Loaned by Felipe Calderon.)  
79.—"A Picnic;" oil painting.  
80.—"Taking the Oath of the Katipunan Society;" oil painting.  
81.—"Harvest Time in the Philippines;" oil painting.  
82.—Oil Painting (Loaned by Eulogio Garcia).  
83.—Representation of a Triumphal Arch; oil painting. (Loaned by Roman de la Rosa.)  
84.—Portrait of the Mother of Dr. Jose Burgos; oil painting. (Loaned by Roman de la Rosa.)

**Esteban, E., Manila.**  
85.—"Interior of a Carriage Factory;" oil painting.

**Faustino, R., Cavite.**  
86.—"Pro Patria;" oil painting.  
87.—"Sumpa-Kita;" water color.

**Favia y Guerrero, Luciano, Laoag, Ilocos Norte.**  
88.—"The Infant Jesus;" drawing.

**Firmalino, Exequiel, Sohot, Dumalag, Capiz.**  
89.—"Interior of a Cave;" crayon drawing.

**Flores, Simeon, Bacolor, Pampanga.**  
90.—Oil painting.  
91.—Oil painting.  
92.—Portrait of Andrew Carnegie; oil painting, after an engraving.  
93.—"The Fruits of Pampanga Province;" oil painting. (Loaned by Tomas M. Houston.)



**Fuentebella, S., Talisay, Occidental Negros.**

- 94.—"An Incident of the Philippine Insurrection;" oil painting.

**Garcia, Domingo S., Manila.**

- 95.—Representation of an American Policeman arresting a "Cochero;" oil painting.

**Garcia, Eulogio, Manila.**

- 96.—Oil painting.  
 97.—Oil painting.  
 98.—Representation of Native Fishing with hook and line; oil painting.  
 99.—Study of a Head—"An Old Woman."  
 100.—"The Sweeper;" oil painting.  
 101.—Six Baskets painted in oils.  
 102.—Four earthenware pots painted in oil.  
 103.—Six Bamboo vessels painted in oils.

**Garcia, Regino, Manila.**

- 104.—Nipa House painted in Dish; in oil.

**Gochangco, Juan, Manila.**

- 105.—"Evening Scene;" oil painting.

**Gonzales, Eusebio Santos, Manila.**

- 106.—"Reading Quixote;" painting. (Loaned by City Government of Manila.)

**Henson, Jose D., Angeles, Pampanga.**

- 107.—Head of Girl; crayon drawing.

**Hidalgo, Felix Ressurreccion, Paris.**

- 108.—"Per pacem ad Libertas;" oil painting.  
 109.—Portrait of Dr. Jose Rizal; oil painting. (Loaned by Manuel Hidalgo.)  
 110.—"La Marina;" oil painting.  
 111.—"Spring;" oil painting. (Loaned by Lim Jap.)  
 112.—Corpse of a Moro Dato guarded by his men.  
 113.—"Signing the Contract;" oil painting.  
 114.—"Defeat of Limahong;" oil painting. (Loaned by City Government of Manila.)  
 115.—"The Banks of the Seine;" oil painting. (Loaned by Concepcion Paterno.)  
 116.—Portrait of Pedro A. Paterno; oil painting.  
 117.—Oil painting.

- 118.—Oil painting. (Loaned by Pedro A. Paterno.)

- 119.—Female Head and Bust; oil painting. (Loaned by Mother of Dr. Jose Rizal.)

- 120.—Portrait of Miss Pilar Gil; oil painting.

- 121.—Portrait of Miss Mary Gil; oil painting.

- 122.—"Lady Playing Guitar;" oil painting.

- 123.—"A Warrior;" oil painting.

- 124.—Portrait of Rafael Gil; oil painting.

- 125.—Portrait of Felino Gil; oil painting. (Loaned by Rafael Gil.)

- 126.—Moonlight Scene; oil painting. (Loaned by Dr. Bautista Lim.)

- 127.—Greek Philosopher at Work; oil painting. (Loaned by the Insular Government of the Philippine Islands.)

- 128.—"Christian Virgins exposed before the Populace;" oil painting.

- 129.—A Scene from Greek Mythology; oil painting.

- 130.—"The Violinist;" oil painting. (Loaned by Manuel Iriarte.)

- 131.—"Fire in a Roman Coliseum;" oil painting. (Loaned by Clement J. Zulueta.)

**Ibanez, Asuncion, Leyte.**

- 132.—Three Studies in Profile; crayon drawing.

**Infante, M., Manila.**

- 133.—Four Philippine Landscapes; water colors.

**Joven, Edilberto, Bacolor, Pampanga.**

- 134.—Landscape; oil painting.

- 135.—Moonlight Scene at Sea; oil painting.

- 136.—Landscape; oil painting.

**Jurado, Nicomedes, Magsingal, Ilocos Sur.**

- 137.—A Female Group; oil painting. (Loaned by S. Vera Cruz.)

**Juigilo, Catalino, Manila.**

- 138.—Scene in the Philippines; water color.

**Lesaca, A., Marilao, Bulacan.**

- 139.—Crayon drawing of Flowering Branches. (Loaned by Maria de la Rosa.)



**Leyte, Municipal Com., Leyte.**

- 140.—Oil painting by unknown native artist.
- 141.—Painting by unknown native artist.

**Lopez, Simeon, Bangar, Union.**

- 142.—Drawing of Municipal Town Hall.

**Luisa, Maria, Manila.**

- 143.—"The First Christian Baptism;" oil painting.

**Luna, Juan, Manila.**

- 144.—Portrait of Leo XIII; oil painting. (Loaned by Ateneo de Manila.)
- 145.—"Parisian Life;" oil painting. (Loaned by Dr. Bautista Lim.)
- 146.—"Spoliarium;" oil painting. (Loaned by Jose Losoda.)
- 147.—Painting Pallet and Brushes belonging to the deceased painter, Juan Luna.
- 148.—"Idyll;" oil painting. (Loaned by Joaquin Luna.)
- 149.—"People and Kings;" oil painting.
- 150.—Portraits of Juliana Gorricho and Paz Pardo de Luna.
- 151.—Study from Nature; oil painting.
- 152.—Study from the Nude; oil painting. (Loaned by Dr. Jose Luna.)
- 153.—"The Blood Compact;" oil painting.
- 154.—Portrait of Legaspi, the First Governor-General of the P. I.). (Loaned by City Government of Manila.)
- 155.—Portrait of Gov. Gen. Ramon Blanco y Erana; oil painting.
- 156.—Portrait of Pedro A. Paterno; oil painting.
- 157.—Landscape Philippine; oil painting.
- 158.—Native Houses; oil painting. (Loaned by Pedro A. Paterno.)
- 159.—"Incident in the Franco-Prussian War;" oil painting. (Loaned by Alfonso Panopio.)
- 160.—Portrait of Pope Leon XIII; oil painting. (Loaned by Father Ricardo, Rector of the Ateneo.)
- 161.—Peasant Girl; oil painting.
- 162.—"Sunset."
- 163.—Female Nude Figure.
- 164.—"Woman of Madrid."
- 165.—Portrait of Dr. Jose Rizal; oil painting. (Loaned by the Mother of Dr. Jose Rizal.)

**Lopez, Ponciano, Batac, Ilocos Norte.**

- 166.—"Noble Americano dame la Libertad;" oil painting.

**MacGregor, Roderick, Manila.**

- 167.—"A Scotch Coolie;" etching.

**Manila, City Government.**

- 168.—Portrait painting of Tomas Castellano Villarolla, Minister of Colonies. (Artist unknown.)
- 169.—Portrait painting of Don Antonio Maura y Montenar, Minister of Colonies.
- 170.—Portrait painting of Ferdinand VII, King of Spain.
- 171.—Portrait of George Washington; water color.

**Martinez Basco, Lazo, Manila.**

- 172.—Portrait of Jose Lachambre y Dominguez. (Loaned by Municipal Government of Manila.)

**Martinez, Felix, Manila.**

- 173.—Oil painting. (Loaned by Eulogio Garcia).
- 174.—"Manila Bay;" oil painting.
- 175.—"Holy Water Fountain;" oil painting. (Loaned by Lim Jap.)
- 176.—"Field Laborer;" oil painting.
- 177.—"Philippine Customs;" oil painting.
- 178.—Portrait of Pedro A. Paterno; oil painting.
- 179.—Portrait of Maximino Paterno.
- 180.—Portrait of Luisa Pinero de Paterno. (Loaned by Pedro A. Paterno.)
- 181.—Portrait of Miguel Lopez de Legaspi.
- 182.—Portrait of Fernando de Magalanes.
- 183.—Portrait of Urdaneta.
- 184.—Portrait of the First Gobernadorcillo of Binondo.
- 185.—Portrait of Governor Perez Das marinas.
- 186.—Portrait of the King and Queen of Spain.
- 187.—Portrait of Juliana Uy-chico.
- 188.—Portrait of Manuel Tambunting.
- 189.—Portrait of Jose Tambunting.
- 190.—A Scene at the Ratification of Philippine Independence in Malolos in 1898. Allegorical Chariot.
- 191.—"Abandoned;" oil painting.
- 192.—"A Row on the River;" oil painting.
- 193.—Three sketches, "Views and Customs of Filipinos;" oil painting. (Loaned by Ildefonso Tambunting.)



**Martinez, Ramon S., Manila.**

- 194.—"Ironing;" oil painting.
- 195.—"Coming from Market;" oil painting.
- 196.—"Natives with Gamecocks;" oil painting.
- 197.—"Rural Scene;" oil painting.

**Moya, Hermogenes, Sumag, Occidental Negros.**

- 198.—Pen and Ink Sketch of "Camlao" Mt.

**Museum, Alvarez Guerra, Manila.**

- 199.—"On the Shores of the Tagbilao River;" oil painting.
- 200.—"The Philippine Woman; a chromo.
- 201.—"The Mestiza;" A chromo.

**Nakpil de Bautista, Petrona, Manila.**

- 202.—"Natives at Work in a House;" oil painting.
- 203.—"A Native House;" oil painting.

**Niederlein, Dr. Gustavo, Member Phil. Exposition Board.**

- 204.—A Painting Executed by a Chinaman.

**Novella, Leon, San Fernando, Pamp.**

- 205.—"Scene on the Rio Grande de Pampanga;" oil painting.
- 206.—"Landscape in Pampanga."

**Ocampo, Amparo, Manila.**

- 207.—"Dawn;" water color.

**Ocampo, Andres, Manila.**

- 208.—"The Temple of Wisdom;" water color.

**Ocampo, Valeriano, Manila.**

- 209.—"A Garland;" water color.

**O'Ferrell, Manila.**

- 210.—Portrait of Juan Luna; oil painting. (Loaned by Joaquin Luna.)

**Ormoc, Municipal Com.**

- 211.—Pencil sketch by Filipino boy.

**Ortega, Marcos, Manila.**

- 212.—"Philippine Customs;" water color.

**Paterno, Agueda, Manila.**

- 213.—Study of a Head; oil painting. (Loaned by Jacoba Paterno.)
- 214.—Oil painting. (Loaned by Pedro A. Paterno.)

**Paterno, Concepcion, Manila.**

- 215.—Oil painting.
- 216.—Oil painting. (Loaned by Pedro A. Paterno.)
- 217.—Landscape; painting.

**Paterna, Jacoba, Manila.**

- 218.—Water color.

**Paterno, Pedro A., Manila.**

- 219.—"A Filipina."
- 220.—"A Filipina."
- 221.—"A Filipina."
- 222.—"A Youthful Pair;" painting.
- 223.—Portrait of Antonio Paterno; oil painting.
- 224.—Portrait of Dr. Maximino Paterno; oil painting.
- 225.—Portrait of Senora Carmen de Reveria Ignacio de Paterno; oil painting.
- 226.—Portrait of Senora Maximina Paterno; oil painting.
- 227.—Portrait of Senor Paterno Molo Agustin.

**Peralta, Sr., Manila.**

- 228.—Study of a head, "An Old Man;" oil painting.
- 229.—Oil painting.
- 230.—Oil painting. (Loaned by Eulogio Garcia.)

**Perio, P. de, Bolinao, Pangasinan.**

- 231.—Portrait of Gov. Wm. H. Taft, painted on mother-of-pearl shell.
- 232.—Portrait of Dr. Jose Rizal, painted on mother-of-pearl shell.

**Piddig, Municipal Com., Ilocos Norte.**

- 233.—Picture representing the Virgin.
- 234.—Painting representing Moses.

**Padaca, Carlos, Laoag, Ilocos Norte.**

- 235.—Pencil drawing.

**Pineda, Jorge, Manila.**

- 236.—"Road Through a Rice Field;" oil painting.
- 237.—"A rice paddy;" oil painting.
- 238.—"At work in a rice paddy;" oil painting.
- 239.—"A Rural Scene;" oil painting.
- 240.—"Forest Fire;" oil painting.
- 241.—"A Filipino Girl;" oil painting.

**Puerto, Senor, Manila.**

- 242.—Portrait of Pedro A. Paterno; Painting.



**Prisima, Angel, Magdalena, Laguna.**

- 243.—A Boating Scene; oil painting.  
 244.—"Natives working on a street;" oil painting.

**Puzon, Miguel, Laoag, Ilocos Norte.**

- 245.—Crayon Portrait of George Washington.

**Raspall, P., Iloilo, Panay.**

- 246.—"A Military Feast;" oil painting. (Loaned by Jose Zulueta.)  
 247.—"A Game of Monte;" oil painting.  
 248.—"Returning Fishermen;" oil painting.  
 249.—"The Last Leap;" representing a cock fight; oil painting.

**Resurreccion, S., Manila.**

- 250.—Oil painting. (Loaned by Joaquin Luna.)  
 251.—Nine paintings representing views and native types of Hanoi. (Loaned by Joaquin Luna.)

**Ridao, Pedro, Bangued, Abra.**

- 252.—Crayon portraits of Governor W. H. Taft and Governor Juan Villamor of Abra Province.

**Rivera Vicente, Manila.**

- 253.—"Return of the Fishermen;" oil painting.

**Rizal, Dr. Jose, Deceased.**

- 254.—Portrait in oil. (Loaned by the mother of Dr. Jose Rizal.)

**Rojas, Felipe, Manila.**

- 255.—Oil painting.  
 256.—Oil painting. (Loaned by Senora Chuidian.)

**Romano, L., Manila.**

- 257.—"Dalog Fishing;" oil painting.  
 258.—"A Country store in the suburbs of Manila;" oil painting.  
 259.—"The Drunk;" oil painting.

**Rosa, F. de la, Manila.**

- 260.—"Rice Planting;" oil painting.  
 261.—"The Weavers;" oil painting.  
 262.—"The Death of General Lawton at San Mateo;" oil painting.  
 263.—"An Important Problem;" oil painting.  
 264.—"Playing Soldier;" oil painting.

**Ruiz, Jose Balanga, Bataan.**

- 264a.—Charcoal drawing.

**Somonte, Isidor, Cavite.**

- 265.—"A Tagalo Type; The Mango Vender;"  
 266.—"The Revolution of 1896."

**San Miguel, Gabriel, Manila.**

- 267.—"A Love Scene;" oil painting.

**Santos, E.**

- 268.—"Portrait of Padre Capita;" oil painting. (Loaned by Municipal Government of Manila.)  
 269.—Mestiza Lady Alighting from a Carriage; oil painting.

**Spinola, Sr., Manila.**

- 270.—Painting representing a Filipino in a cowering position.  
 271.—A Filipino drawing his Bolo.

**Silay, Municipal Com., Occidental Negros.**

- 272.—"The United States Conducting the Philippines to the Way of Progress and Liberty;" oil painting.  
 273.—Painting representing programme of entertainment.

**Sucgang, L., Manila.**

- 274.—Painting of first Spanish steamboat entering Manila Bay after the opening of the Suez Canal.

**Tambunting, The Misses, Manila.**

- 275.—Eleven crayon drawings.

**Tambunting, Ildefonso, Manila.**

- 276.—Oil painting.

**Torre, Sinforoso de la, Valladolid, Occ. Negros.**

- 277.—Plates containing fruits; oil painting.

**Torres, Valeriano, Manila.**

- 278.—"Sad News;" oil painting.

**Valdez, Bernardino, Batac, Ilocos Norte.**

- 279.—"Apostle of Liberty;" oil painting.

**Valera, Santos, Bangued, Abra.**

- 280.—Crayon portrait of Filipino girl.

**Villamor, Juan, Abra, Luzon.**

- 281.—Crayon portrait of Governor Juan Villamor as a Lieutenant-Colonel of Insurgents.



**Villanueva, Basilia, San Narciso, Zambales.**

- 282.—Representation of the leaves and fruit of the "Casoy" tree; oil painting.

**Villanueva, Esteban, Manila.**

- 283.—"A Native Filipino Woman."  
284.—"Filipino."

**Villasenor, Ismael, Lucban, Tayabas.**

- 285.—"View of Lucban;" oil painting.

**Vega, Domingo de la, Bangued, Abra.**

- 286.—Crayon portrait of President McKinley.

**Vega, Jose de la, Bangued, Abra.**

- 287.—Crayon portrait of Jose Rizal.

**Ynfante, Jose, Valladolid, Occ. Negros.**

- 288.—"Afternoon;" oil painting.  
289.—"A Sea View;" oil painting.

**Ynfante, Maria, Manila.**

- 290.—"Diogenes;" oil painting. (Loaned by the Cosmopolitan Club of Cavite.)  
291.—Representation of American soldiers in line for pay.  
292.—Representation of American soldiers buying bananas from native vender; oil painting.  
293.—Representation of American soldiers in combat; oil painting.  
294.—"Fishermen on the River;" oil painting.  
295.—Representation of native women washing clothes; oil painting.  
296.—Portrait of Dr. Jose Rizal; oil painting.  
297.—Portraits of Mestiza women; oil painting.  
298.—Portrait of Governor W. H. Taft; oil painting.  
299.—Two views of the City of Batangas; oil painting.  
300.—Portrait of Governor W. H. Taft; oil painting.  
301.—View on the Pasig River; oil painting.  
302.—Portrait of President Roosevelt; oil painting.  
303.—"Planting Rice;" oil painting.  
304.—"A Typical Barrio;" oil painting.  
305.—Railway Station at San Carlos; oil painting.  
306.—"Washerwomen;" oil painting.

- 307.—A typical street scene; oil painting.

- 308.—Representation of the American Fire Brigade at a fire in Manila; oil painting.

- 309.—"The Bridge;" oil painting.

- 310.—"Bathing;" oil painting.

- 311.—"After the Storm;" oil painting.

- 312.—Portrait of General Primo de Rivera; oil painting. (The last two loaned by Sabas del Rosario.)

**Zaragoza, Miguel.**

- 313.—Portrait of Father Jose Ignacio Guerrico; oil painting.

- 314.—Portrait of Father Frederico Faura; oil painting.

- 316.—Oil painting.

- 317.—Portrait of Padre Faura; oil painting.

- 318.—"Sculptor at Work;" oil painting.

- 319.—"Returning from the Market;" oil painting.

- 320.—"The Lime Carrier;" oil painting.

- 321.—"The Milkmaid;" oil painting.

- 322.—"The Mestiza;" oil painting.

- 323.—"The Rich Filipino;" oil painting.

- 324.—Portrait of Tancad, a celebrated bandit chief.

- 325.—Portrait of "Bulag," companion of the brigand chief, Tancad; oil painting.

- 326.—"A Washerwoman;" oil painting. (Loaned by Concepcion Paterno.)

- 327.—Portrait of Pedro A. Paterno; oil painting.

- 328.—Study of a head; oil painting. (Loaned by Pedro A. Paterno.)

- 329.—An Old Man Playing a Violin-cello; oil painting.

**GROUP 11.****Afungol, Rufino, Paete, Laguna.**

- 330.—Representation of two women reading from a book; wood carving.

- 331.—Huntsman returning with game; wood carving.

- 332.—Woman carrying infant; wood carving.

- 333.—Man carrying one child and leading another; wood carving.

- 334.—Four vases with floral designs;

- 335.—Four picture frames, with floral designs; wood carving.

- 336.—Representations of water buffalos, with carts, drivers, etc., in miniature; wood carving.

- 337.—Horse with rider; wood carving.



**Albay, Provincial Com.**

- 338.—Miniature of water buffalo; wood carving.

**Alejo, Jose, Manila.**

- 339.—Bust of Archbishop Pedro Payo.

**Alejo, Eulalio, Mambusao, Capiz.**

- 340.—Model of native field house; carved bamboo.

**American Book and News Co., Manila.**

- 341.—Carved "Narra" wood bedstead.

**Arevalo, Bonifacio, Manila.**

- 342.—Life-size figure of Filipino soldier, sculptured in wood.

- 343.—Carved "Acle" wood picture frame.

- 344.—Carved "Acle" wood cabinet.

**Baggao, Municipal Com., Cagayan.**

- 345.—Two men with cow; wood carving.

**Bagui, Pablo, Paete, Laguna.**

- 346.—Representation of group of figures hulling and cleaning rice; wood carving.

- 347.—Representation of carpenters at work; wood carving.

- 348.—Crucifix; wood carving.

- 349.—Image of St. Vincent; wood carving.

- 350.—Image of St. Roque; wood carving.

- 351.—Image of St. Michael; wood carving.

- 352.—Two bamboo vases; wood carving.

**Balagay, Pablo, Sulat, Samar.**

- 353.—A distiller of Tuba; wood carving.

**Banaria, Latino, Barotac, Iloilo.**

- 354.—Bolo handle; wood carving.

**Bateria, J., Manila.**

- 355.—Bust of Ildefonso Tambunting. (Loaned by Ildefonso Tambunting.)

**Bautista, Januario, Manila.**

- 356.—Representation of Infant Jesus in the manger; carved in ivory.

**Beulliure, Sr., Manila.**

- 357.—Bust of Pedro A. Paterno.  
358.—Three busts of Luna and his sons.

**Bilibid Prison, Manila.**

- 359.—Two cups carved from carabao horn; done by prisoners.

**Caday, Capistrano, Paete, Laguna.**

- 360.—Image of Christ offering the bread of life; wood carving.

- 361.—Head of Virgin; wood carving.

**Cadiz, Municipal Com., Occidental Negros.**

- 362.—Earthenware jars with decorations.

**Cagayan, Provincial Com., Luzon.**

- 363.—Bamboo carving.

**Calderon, Felipe, Manila.**

- 364.—Figure of Infant Jesus, in walrus ivory.

**Cavite, Provincial Com., Cavite.**

- 365.—Artificial flowers carved in wood.

**Caludio, Pedro, Manila.**

- 366.—Representation of rural scene engraved in wood.

**Concepcion, Wenceslao, Manila.**

- 367.—Wooden vessel with carving representing marine views.

**Cruz, Maxima, Manila.**

- 368.—Chairs and side board of "Acle" wood, with "Comagon" moulding; carved.

**Daelo, Timoteo, Paete, Laguna.**

- 369.—Water buffalos with carts and drivers, in miniature; wood carving.

**Daet, Municipal Com., Camarines Norte.**

- 370.—Water buffalo in miniature; wood carving.

**Dagupan, Ladies' Com., Pangasinan.**

- 371.—Figure dressed to show costume of Mestiza lady.

**Daraga, Municipal Com., Albay.**

- 372.—Water buffalo in miniature; wood carving.

**Dasol, Municipal Com., Zambales.**

- 373.—Knife, fork and spoons; carved from carabao horn.



**David, Sotero, Manila.**

- 374.—Representation of a wreath; wood carving.
- 375.—Model of the gravestone of Estanislao Arevalo; wood carving.

**Eduarte, Rosalio, Dolores, Abra.**

- 376.—Carved bamboo cane rack.

**Espinosa, Timoteo, Leyte, Leyte.**

- 377.—Head of man, sculptured in wood.

**Espiritu, Anselmo, Manila.**

- 378.—Portrait of Dr. Jose Rizal; bas relief in plaster.

**Exposition Board, Philippine.**

- 379.—Two lions carved in wood, with bronze enamel; done by wood-carvers of Paete, Laguna.
- 380.—"Lieut. Jorge," done in pith or "mosborron."
- 381.—An ancient ivory carving.
- 382.—A group, in ivory, of great antiquity, of Japanese origin.
- 383.—Small, antique sculpture representing "Meditation," of Japanese origin.
- 384.—Small sculpture representing "Cupidity," of great antiquity; of Japanese origin.
- 385.—Small sculpture representing "Laziness," of great antiquity; Japanese origin.
- 386.—Small sculpture representing "Luxury," of great antiquity; Japanese origin.
- 387.—Fancy carved ebony paper box.
- 388.—Fancy ebony glove box.
- 389.—Fancy carved ladies' work box.
- 390.—Carved writing box.
- 391.—Handkerchief box.
- 392.—Box for stamps.
- 393.—Carved box with metal adornments.
- 394.—Two carved ivory cups.
- 395.—A dish of carved turtle shell.
- 396.—Carved sandle wood fan.
- 397.—Statue of Rizal, with four other figures; in plaster.
- 398.—Statue of Dr. Jose Rizal, with four other figures.

**Felipe, Julian, Cavite.**

- 399.—The game of "Chongka;" wood carving done in 1700.
- 400.—Image of a Saint; a wood carving over two hundred years old.

401.—Image of a Saint; wood carving over two hundred years old.

402.—Image of a Saint; wood carving over two hundred years old.

403.—Image of a Saint; wood carving over two hundred years old.

404.—Image of a Saint; wood carving over two hundred years old.

405.—Image of a Saint; wood carving over two hundred years old.  
From the Alvarez Guerra Museum, Manila.)

**Fernandez, Vicente D., Manila.**

- 406.—Ivory crucifix.

**Forestry, Bureau of, Manila.**

- 407.—Representation of native driving team of bulls harnessed to load of timber; wood carving.
- 408.—Representation of man mounted on water buffalo, harnessed to cart; wood carving. (Done by wood carvers of Paete, Laguna.)

**Gaudinez, Ciriaco, Manila.**

- 409.—"Liberty Oppressed;" sculpture.
- 410.—Image of the Virgin; sculpture.
- 411.—Image of Moses; sculpture.
- 412.—"Each Bee with his Partner;" plaster cast.
- 413.—"The Laughing Shepherd;" plaster cast.
- 414.—"Away with Custom and Hurrah for Progress;" plaster cast.
- 415.—Representation of David killing Goliath on one side, with figures of the Filipino leaders of the Insurrection of 1872 on the other; symbolical of the struggles of the Filipinos against the power of Spain; wood carving.

**Garcia, Eulogio, Manila.**

- 416.—Bust of Dr. Jose Rizal, in wood.
- 417.—Bust of T. Burgos.
- 418.—Bust of Columbus.
- 419.—Bust of Tasio, the Philosopher.
- 420.—Bust of Sister Penchang.
- 421.—A statue of a lottery agent.
- 422.—A statue of sign carrier of the Libertas Theatre, Manila.
- 423.—Representation of a monumental slab; wood carving.
- 424.—Representation of the monument erected to the memory of Rosario Borja de Garcia.
- 425.—Representation of a theatrical sign carrier; wood carving.



426.—A carved "Acle" wood table. (Loaned by the City Government of Manila.)

427.—Four carved "Acle" wood arm chairs. (Loaned by the City Government of Manila.)

**Garcia, Ramon, Bacon, Sorsogon.**

428.—Representation of the American Eagle and Flag, modeled in pith.

**Ginatilan, Municipal Com., Cebu.**

429.—Bolo handles carved in wood.

**Guerra.**

430.—Representation of a "Purissima;" in pith or mosborron. (From the Alvarez Guerra Museum, Manila.)

**Guevara, Julian, Manila.**

431.—An altar decorated with wood carving.

432.—Memorial tablet; wood carving.

**Hashin, M. T., Manila.**

433.—Igorrote with spear and shield; wood carving.

434.—Igorrote women with spear and shield; wood carving.

**Harris, Simon, Manila.**

435.—Seal of a Justice of the Peace, Spanish.

436.—"Katipunan" seal used in Province of Leyte.

**Ignacio, Felisarda, Manila.**

437.—"Maria Salone;" sculpture in relief.

**Ilagan, Municipal Com., Isabela.**

438.—Figure of man plowing field with a bull; wood carving.

439.—Carabao and cart, in miniature; wood carving.

**Iloilo, Municipal Com., Panay.**

440.—Carved ebony bolo handle.

**Insular Government of the P. I., Manila.**

441.—Medallion portrait of Martin de Goiti; wood carving.

442.—Medallion portrait of Juan de Salcedo; wood carving.

443.—Medallion portrait of Simon de Anda y Salazar; wood carving.

444.—Medallion portrait of Sebastian del Cano; wood carving.

445.—Medallion portrait of King Alfonso XII and Queen Maria Christina; wood carving.

446.—Medallion portrait of Father Andres de Urdaneta; wood carving.

447.—Medallion portrait of King Phillip II of Spain; wood carving.

448.—Medallion portrait of Francisco Carriedo y Peredo; wood carving.

449.—Medallion portrait of Miguel Lopez de Legaspi; wood carving.

450.—Medallion portrait of Hernando de Magallanes; wood carving.

**Javier, Andres, Manila.**

450-a.—Float<sup>2</sup> used in Holy Week procession to carry the image of "Our Lady of the Pillar."

**Johnson, Judge E. F., Manila.**

451.—A carved desk of native workmanship.

452.—A carved chair of native workmanship.

**Jurado, Florencio, Manila.**

453.—Toilet closet of "Acle" wood; carved.

454.—Chair of "Acle" wood with "Camagon" mouldings; carved.

455.—Wardrobe of "Acle" wood with "Camagon" mouldings; carved.

456.—Bedstead of "Acle" wood with "Camagon" wood mouldings; carved.

**Lazo, Cirilo, Municipal Presidente, San Vicente, Ilocos Sur.**

456a.—Statue.

**Legarda, Benito, Manila.**

457.—Two carved show cases.

**Lim, Dr. Bautista, Manila.**

458.—Carved cabinet of the 17th century.

**Llarena, Eugenio, Manila.**

459.—Representation of a woman with two children, fleeing from fire; statuary.

**Lozano, Vicente, Manila.**

460.—A cart in miniature; wood carving.

461.—A miniature cart containing two persons; wood carving.

462.—Two figures of native women; wood carving.

463.—Figures of Chinese water carriers; wood carving.

464.—Figure of huntsman; wood carving.



465.—Figure of a Filipino; wood carving.

466.—Coat-of-Arms of the United States; wood carving.

**Madalag, Municipal Com., Capiz.**

467.—Sixteen bolo handles; carved wood.

**Madrinan, Mariano, Paete, Laguna.**

468.—Bust of Dr. Jose Rizal; wood carving.

469.—Representation of Filipinos plowing and harrowing; wood carving.

**Manajan, Leon, Manila.**

470.—Two rural scenes in silver relief.

**Manila, Municipal Government.**

471.—Bust of Hernando de Magallanes; in plaster of paris.

**Maribojoc, Municipal Com., Bohol.**

472.—Native distillers; wood carving.

**Martinez, Roman, Manila.**

473.—Wood carving.

474.—Bedstead carved in "Molave" wood.

**Martinez, Rosendo, Manila.**

475.—Representation of episodes in the Philippine Insurrection; wood carving.

476.—Representation of episodes in the Philippine Insurrection; wood carving. (Loaned by Pedro A. Paterno.)

477.—Bust of Columbus; wood carving.

478.—Representation of Spanish tortures in Revolutionary times; wood carving.

479.—Representation of Spanish tortures in Revolutionary times; wood carving.

480.—"The Glory of Labor;" statue; wood carving.

481.—Study of a head; wood carving.

482.—Study of a head; wood carving.

**Matias, Fulgencio, Santa Ana, Pampanga.**

483.—Representation of a man plowing rice field; wood carving.

484.—"Grass Carrier;" wood carving.

**Mercado, A., Manila.**

485.—Statue of a Filipino farmer; wood carving.

**Mexico, Municipal Com., Pampanga.**

486.—Madonna and Infant Jesus; wood carving.

**Murriel, Damian, Manila.**

487.—Wooden pedestal with floral carvings. (Loaned by Juan Gochangco.)

488.—Carved cane stand.

**Murriel, Francisco, Manila.**

489.—Bas-relief portrait in clay of Anastasia Murriel.

490.—Two landscapes, bas relief in clay.

491.—Boy with stick horse; wood carving.

492.—Commemorative plaster medallion. (Loaned by Juan Gochangco.)

493.—"The Cock Fight;" wood carving in relief. (Loaned by Ildefonso Tambunting.)

494.—A plaster model.

495.—High relief medallion of Legaspi; in plaster.

496.—High relief medallion of Sebastian del Cano; in plaster.

497.—High relief medallion of Hernando de Magallanes; in plaster.

498.—High relief medallion of Phillip II; in plaster.

499.—Representation of Agricultural Labor; in plaster.

500.—High relief medallion portrait of Andres Urdaneta; in plaster.

501.—High relief medallion portrait of Francisco Carriedo; in plaster.

502.—High relief medallion portrait of the Queen Regent of Spain; in plaster.

503.—High relief medallion portrait of Simon de Anda y Salazar; in plaster.

504.—High relief medallion portrait of Martin de Goiti; in plaster. Loaned by Isabela Tampinco.)

**Paete, Woodcarvers of.**

505.—Two lions carved in wood.

506.—Two statues representing mythological characters.

507.—Carved wood chair. (Loaned by Pedro A. Paterno.)

508.—Carved bamboo cigar case. (Loaned by Maximino Paterno.)

**Pampanga, Provincial Com.**

509.—Woman carrying water; done in clay.

510.—Native with fighting cock; done in clay.



- 511.—Spanish priest; done in clay.
- 512.—Four relief pictures of houses; in clay.
- 513.—Boy with dog; in clay.
- 514.—Figure of a woman; in clay.
- 515.—Boys bathing; in clay.

**Paterno, Pedro A., Manila.**

- 517.—Water carriers; wood carving.
- 518.—“After Work;” wood carving.
- 519.—A native woman in the act of striking a Spanish friar with a dagger; modeled in wax.
- 520.—A Philippine woman and eagle; in wax.
- 521.—A Philippine woman; modeled in wax.
- 522.—Representation of a cave; wood carving.
- 523.—Carved wooden model of archway.
- 524.—Carved model archway of wood, with gilt finish.
- 525.—Carved wooden door arch.
- 526.—Bust of President Wm. McKinley, modeled in clay.
- 527.—Set of sofas, carved.
- 528.—Four carved arm chairs.
- 529.—Carved chair with gilt and velvet finish.
- 530.—A wooden pillar which supported the altar in the Manila Cathedral prior to the earthquake of 1863; wood carving.
- 531.—“Magdapio;” statue in wood.
- 532.—A carved cane rack.

**Quingua, Municipal Com., Bulacan.**

- 533.—Figures of water buffalos, in miniature; wood carving.

**Reyes, Luis, Manila.**

- 534.—Ten chairs of “Acle” wood, with “Camagon” mouldings; carved.
- 535.—Settee of “Acle” wood with “Camagon” mouldings; carved.
- 536.—Center table of “Acle” wood, “Comagon” mouldings; carved.
- 537.—Commemorative crown; wood carving. (Loaned by Pedro A. Paterno.)
- 538.—Fourteen “Acle” wood chairs; carved.
- 539.—Two marble topped flower stands; carved.
- 541.—Two pedestals; carved.
- 541.—Two lounges; carved.
- 542.—Two “Narra” wood frames, carved. (Loaned by Ildefonso Tambunting.)

**Reyes, V., Baggao, Cagayan.**

- 543.—Representation of a man plowing field; wood carving.

**Rivera, Alejo, San Narciso, Zambales.**

- 544.—Ebony cane, with head of horn and silver.

**Rizal, Provincial Com.**

- 545.—Tablet inscribed with the Lord's Prayer; wood carving.
- 546.—Representation of the Youthful Christ; wood carving.
- 547.—Representation of the Birth of Christ; wood carving.

**Rizal, Dr. Jose. Deceased.**

- 548.—Wood carving in high relief. (Loaned by his mother.)
- 549.—Bust of Father Guerrico; in clay. (Loaned by the Rector of the Manila Spanish Normal School.)

**Rollon, Pedro, Magbajao, Cagayan.**

- 550.—An official seal carved from carabao horn. (Loaned by the Municipality of Magbajao.)

**Rojas, Sixto, Lipa, Batangas.**

- 551.—A diploma of merit in carved wood frame, conferred by the Insurgent General Trias to the inventor of a method for manufacturing gun powder during the Insurrection.

**Ruiz, Jose, Balanga, Bataan.**

- 551a.—Carved pear shells.

**San Miguel, Municipal Com., Iloilo.**

- 552.—A municipal seal.
- 553.—Tooth pick stand of “Mango” wood, carved.

**Santa Ursula Compania, Paete, Laguna.**

- 554.—Bust of George Washington; wood carving.

**Street, Dr. L. A. B., Cervantes, Lepanto-Bontoc.**

- 555.—Specimen of ancient Igorrote; wood carving.

**Tambunting, Ildefonso, Manila.**

- 556.—Representation of a memorial stone; wood carving.
- 557.—Ten carved “Acle” wood chairs, native workmanship.
- 558.—Eight carved wooden pedestals.
- 559.—Carved “Acle” wood sofa.
- 560.—Two carved bamboo urns.
- 561.—Carved ebony walking stick.



**Tampinco, Isabela, Manila.**

- 562.—Medallion portrait in relief of Dr. Jose Rizal.
- 563.—Statue of Dr. Jose Rizal.
- 564.—Statue of St. Ignatius de Soyola.
- 565.—Wreath carved from wood.
- 566.—Shield and Coat-of-Arms of the United States; wood carving.
- 567.—Shrine with wooden crucifix.
- 568.—Bust of Dr. Jose Rizal; in plaster.
- 569.—"A Filipino Girl;" modeled in clay.
- 570.—Representation of palm leaves and fruit; wood carving.
- 571.—"Acle" wood frame, inlaid with ebony.
- 572.—Representation of a cock pit with cock fight in progress; wood carving.
- 573.—Representation of "Nipa" house; wood carving.
- 574.—Representation of an "Excursion to Antipolo;" wood carving.
- 575.—Thirteen chairs; carved.

**Tavera, Pardo de, Manila.**

- 576.—Six images of saints; wood carving.
- 577.—Representation of the Birth of Christ; wood carving.
- 578.—A piece of ancient Philippine sculpture.
- 579.—A piece of ancient Philippine sculpture.
- 580.—A piece of ancient Philippine sculpture.
- 581.—A piece of ancient Philippine sculpture.
- 582.—A piece of ancient Philippine sculpture.
- 583.—Statue of a fisherman.
- 584.—Unfinished statue of human figure.
- 585.—Eight statues in wood; ancient sculpture.
- 586.—"A Bird of Prey with Her Brood;" ancient Philippine sculpture.
- 587.—Two carved wood pillars; antique workmanship.
- 588.—Spanish Coat-of-Arms; carved in wood.
- 589.—Carved wood altar front.
- 590.—Ancient earthenware urn.

**Teotico, Domingo, Manila.**

- 591.—"Milkmaid;" wood carving.
- 592.—Statue with pedestal; wood carving. (Loaned by Pedro A. Paterno.)

**Texcson, Emiliano, San Miguel, Bulacan.**

- 593.—Pen knife with crown carved on the handle.

**Tronquet, Senora, Bacolor, Luzon.**

- 594.—Carved ebony inkstand; old Singalese workmanship.
- 595.—Pair of carved bamboo vases.

**Valera, Esteban, Bangued, Abra.**

- 596.—Candle moulded in figure of a woman.

**Valera, Emeterio, Bangued, Abra.**

- 597.—Candle in form of crucifix.

**Villamor, Governor Juan, Bangued, Abra.**

- 598.—Three carved bamboo tubes.
- 599.—Carved work box.

**White, A. D., Ft. Wm. McKinley, Luzon.**

- 600.—A Revolutionary seal.

**Ynson, Andres, Occidental Negros.**

- 601.—Money box made of cocoanut shell.

**Ynupacan, Municipal Com., Leyte.**

- 602.—Municipal seal carved on carabao horn.

**Yriarte, Manuel, Manila.**

- 603.—Ivory crucifix.
- 604.—Representation of the "Immaculate Conception," carved in ivory.
- 605.—Vase, carved in wood to represent the "Descent from the Cross."
- 606.—Vase, with the figure of the Savior on the Cross, carved in wood.
- 607.—Man armed with sword; wood carving.
- 608.—Table of "Narra" wood, carved.
- 609.—Set of book cases, carved by natives of Paete, Laguna.

**Zaragoza, Simforoso, Cabatuan, Iloilo.**

- 610.—Three hilts for side arms, carved from carabao horn.

**GROUP 12.****Diaz, Carlos A., Manila.**

- 611.—Model of spiral staircase.



## GROUP 14.

**Abeta, Severo, Occidental Negros.**

612.—Key rack carved from cocoanut shell.

**Abaya, Eufemia G. de, Candon, Ilocos Sur.**

613.—Knives, forks and spoons; of carved wood.

614.—Toothpicks carved from orange wood.

**Amon, Sta. Gandemia, San Narciso, Zambales.**

615.—Fancy pen wiper.

**Basey, Municipal Com., Samar.**

616.—“Palitera” birds, carved from wood.

**Bernardo, Francisco, Manila.**

617.—Milk jar of decorated earthenware.

**Calderon, Felipe, Manila.**

618.—Bolo of artistic design.

**David, Lorenzo y Fermina, San Fernando, Pampanga.**

619.—Portrait of George Washington done in needlework on “cambray” cloth.

**Gereros, Justino, Cabancalan, Occ. Negros.**

620.—Three cigar holders carved from wood.

**Hizon y Singian, Maria, San Fernando, Pampanga.**

621.—Portrait of Dr. Jose Rizal, with plush frame; wood carving.

622.—Portrait of George Washington, worked in straw.

**Lerma, Delmacio, Manila.**

623.—Album of embroidery.

**Molina, D. Dionisio, Manila.**

624.—Antique trunk with top carved from one piece of wood.

**Palon, Rita, Ormoc, Leyte.**

625.—Wood carving.

**Paterno, Pedro A., Manila.**

626.—Antique trunk of carved wood.

**Rojas, Engracio, Maasin, Leyte.**

627.—A native ornament.

**San Jose, Sergia, Manila.**

628.—Two pictures in water color, worked with glass beads.

**Santos, Justo, Manila.**

629.—Two chased steel bolos.

**Tambunting, Ildefonso, Manila.**

630.—Eagle made from tin.

**Velarde, Aguedo, Manila.**

631.—Fan carved from wood.

**Villasenor, Esteban, Lucban, Tayabas.**

632.—A flask, containing figures of natives engaged in making hats.

633.—A flask, containing figures of natives dancing.

634.—Flask, containing model of field house and figure of native plowing.

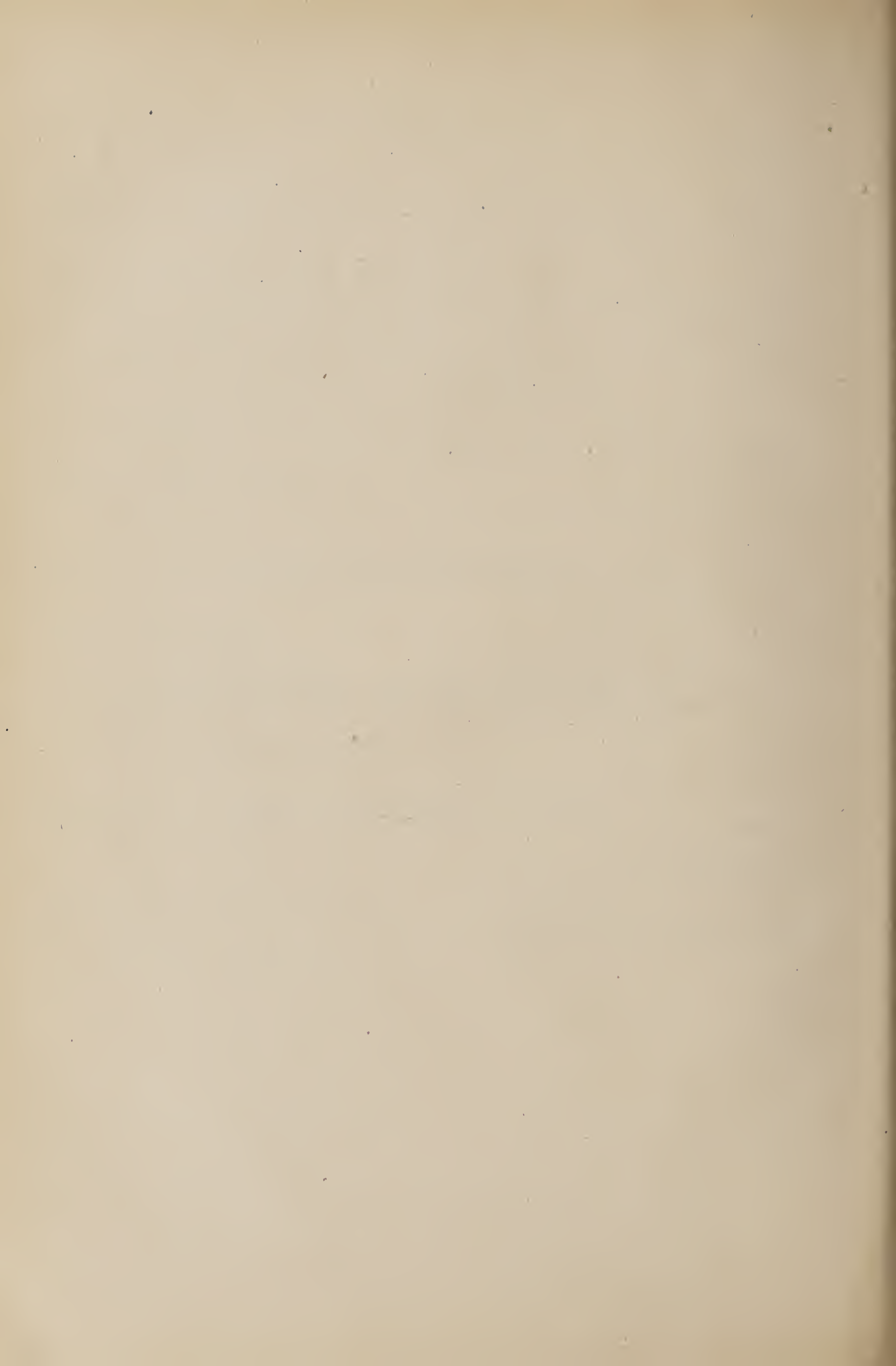


DEPARTMENT C.

LIBERAL ARTS.

LEON M. GUERRERO, Chief.







## The Exhibit in Liberal Arts.

---

The Department of Liberal Arts of the Philippine Exhibition is well represented in almost all of the groups into which it is divided.

Group 15 contains collections of stamps of various kinds, copper plates, specimens of printing, postal cards, wrappers, collection of half-tones and etching, electrotpe plates, tint blocks, wax moulds, stereotype matrix and plate, linotype slugs and negative and positive dies for embossing.

Group 16 contains a very large collection of photographs all illustrative of Philippine scenes, Philippine life, types of the different races, their habits, costumes, religious ceremonies, homes, implements and sports. There are also photographs illustrating the different industries of the islands, the manufacture of tobacco, textiles, cordage, hats, canes, household furniture, marble statuary, monuments, traveling articles, the manufacture of alcohols, processes of distillation, brewing, etc. Views of plantations, rice fields and many others regarding agriculture. Besides there are also illustrations of the different institutions established in the Philippines, of Government Bureaus, their work, etc.

Group 17 is represented by collections of books, newspapers, reviews and other periodicals, drawings, atlases, albums, musical publications, specimens of binding, stamping, embossing, gilding, etc. The visitor to this Department if in any way interested with the progresses achieved by the Filipinos in the way of learning and literature, should study carefully this group and also frequent the library of the Philippine Exposition Board where he will find an immense amount of reading material concerning the Philippines and the Filipinos.

Group 18 shows a good number of maps, physical, geographical, geological and topographical; also charts, sailing directions, plans, statistics, tables and other literature corresponding to this group.

Group 19 comprises coins of different denominations, gold scale and various wooden measures, medallions, models and paper currency of the Philippine Republic.

Group 21 has various kinds of musical instruments; some made of bamboo, others of cocoanut shell and a few made of brass.



Group 23 is supplied with various products of chemical industries; tanning materials, waxes, essential oils, perfumes and extracts, paints, varnishes and inks, etc.

Group 24, paper ornaments of very fine taste and finish.

Group 25, though it appears rather scant in material according to the catalogue, finds an exhaustive representation among the war exhibits installed within the Walled City.

Group 26, contains an annual report for the year 1903 of the Bureau of Engineering of Manila and a topographical map of the above city presented by Senor Ildefonso Tambunting.

Group 27 is represented by a good number of models of native houses, public buildings, churches, monasteries and several drawings illustrating apartments and divisions of Philippine buildings.



## Department C.—Liberal Arts.

### GROUP 15.

- Bacarra, Municipal Com., Ilocos Norte, Luzon. Carabao horn stamps and seals.
- Bato, Municipal Com., Leyte. Photographs in frames.
- Coast Guard & Transportation, Bureau of, Manila. Photographs.
- Fabera, Dolores, Bato, Leyte. Photograph stand.
- Francia Jose, Magdalena, Laguna, Luzon. Cocoanut fiber photograph stand.
- Lozada, Rafael, Institute de Capiz, Panay. Crayon pictures
- Madamba, Fernando, San Nicolas, Ilocos Norte. Collection of stamps.
- McCullough & Co., Manila. Engraved Copper plates; specimens of printing.
- Posts, Bureau of, Manila. Postage stamps of different denominations; postal cards and wrappers.
- Printing, Bureau of Public, Manila. Collection of half-tones and etchings; electrotpe plates, tint blocks, wax moulds, stereotype matrix and plate. Linotype slugs of the Mergenthaler type setting machine; negative and positive die for embossing.
- Public Printing, Bureau of, Manila. Photographs.
- Reyes, Estanislao, Vigan, Ilocos Sur, Luzon. Buffalo horn stamp.
- Santa Catalina, Municipal Com., Ilocos Sur, Luzon. Indigo powder.
- Yumo, Lucas, Casanayan, Capiz, Panay, Picture carved in wood.

### GROUP 16.

- Abra, Provincial Com. Photographs.
- Afungol, Rufino, Paete, Laguna. Photographs.
- Agriculture, Bureau of, Manila. Photographs.

- Alaminos, Municipal Com., Zambales. Photographs in imitation bambaoo frames.
- Algue, Rev. Fr. Jose, with Philippine Exhibit. Photographs.
- Ambrosio, Senor Francisco, Cavite. Photographs.
- Anderson, A. A., Manila. Photographs.
- Aragon, Celestino, Cavite. Photographs.
- Baer & Co., Successors, San Miguel, Manila. Photographs.
- Batac Municipal Com., Ilocos Sur, Luzon. Picture.
- Batangas, Provincial Com. Photographs.
- Bilibid Prison, Manila. Photographs.
- Boiz & Schadenberg, Manila. Photographs in frames.
- Borja, M. R., Valladolid, Negros Occ. Photographs.
- Browne, Dr. G. d'E., Manila. Photograph.
- Civil Hospital, Manila. Photographs.
- Coast Guard & Transportation, Bureau of, Manila. Photograph.
- Corrales, Sr., Misamis, Mindanao. Photographs.
- Crisologo, M. (Gov.), Ilocos Sur. Photographs.
- Dancel, Gov., Pasig, Rizal. Photograph.
- Diaz, Justo, Cavite. Photograph.
- Dolores, Municipal Com., Abra. Photograph.
- Eduarte, H. T., Bureau of Agr., Manila. Photographs.
- Encinas, D., 3716 Cook Av., St. Louis, Mo. Photographs.
- Exposition Board, Philippine, Manila. Photographs.
- Ferraren, Louisa, Bangued, Abra. Photograph.



- Francia, Jose, Magdalena, Laguna, Luzon. Photograph.  
 Gil, Juan, Alix 209 Sampaloc, Manila. Collection of photographs.  
 Government Laboratory, Bureau of, Manila. Collection of photographs.  
 Hall, C. L., with Philippine Exhibit. Photographs.  
 Harnish, Mrs. H. W., Zamboanga, Mindanao. Photographs.  
 Health, Board of, Manila. Photographs.  
 Hermanos, Gil., Balanga, Bataan. Photograph.  
 Hermanos & Co., Oria, Laoang, Samar. Photographs.  
 Ingersoll, B. E., Manila. Photographs.  
 Jockey, The, Manila. Photograph.  
 Juan de Juan, Manila. Photographs.  
 Knight, Mr. Homer L., Manila. Photographs.  
 Laoag, Municipal Com., Ilocos Norte. Photographs.  
 Lopez, Gil, Negros Occ. Photographs.  
 Manila, Municipal Com., Luzon. Photograph.  
 Manila Fire Department, Manila. Photographs.  
 Miguel, Fabrica de Cerveza, S. Manila. Photograph.  
 Montero, Sr., Bangued, Abra. Photograph.  
 Munyon, Le (Squires & Bingham), Manila. Photographs.  
 Negros Occidental, Provincial Com. Photographs.  
 Neri, S. Jose Anastasio, Cagayan, Mindanao. Photographs.  
 Niederlein, Gustavo, with Philippine Exhibit. Photographs.  
 Norton, Captain, U. S. A., Ordnance Dept., Manila. Photographs.  
 Noveleta, Municipal Com., Cavite. Photographs.  
 Palo, Ladies' Com., Leyte. Photograph.  
 Pangasinan, Provincial Com. Photographs.  
 Pasig, Municipal Com., Rizal. Photographs.  
 Presidente of Pidigan y Raymundo Ferraren, Abra. Photographs.  
 Reyes, Estanislao, Vigan, Ilocos Sur. Photographs.  
 Reyes, Rafael, Magbajao, Cagayan. Photographs.  
 Romblon, Provincial Gov. of. Photographs.  
 Ruiz, Jose, Balanga, Bataan, Luzon. Photographs.  
 San Nicolas, Municipal Com., Ilocos Norte. Photographs.  
 Santa Cruz, Municipal Com., Laguna. Photographs.  
 Santos, Gov. Epifanio, San Isidro, Nueva Ecija. Photographs.  
 Schoeniden, Gustavo, Manila. Photographs in frames, pastel and crayon portraits.  
 Scribner, Dr. Lamson, Manila. Photographs.  
 Soler, Senora, & J. Rios, Manila. Photographs.  
 Squires & Bingham, Manila. Photograph.  
 Stone, Lieut. 30th U. S. Infantry. Photographs.  
 Surigao, Municipal Com., Mindanao. Photographs.  
 Tambunting, Ildefonso, Manila. Photograph.  
 Tampinco, Isabelo, Manila. Photographs.  
 Trias, Gov. Mariano, Cavite. Photographs.  
 The Sport, Manila. Photograph.  
 Ubeda, Patricio, Manila. Photograph.  
 Valera, Santos, Bangued, Abra. Photograph in frame.  
 Wilson, V., Manila. Photographs.  
 White, E. D., Fort Wm. McKinley, Luzon. Photographs.  
 Young Men's Christian Association, Manila. Photographs.  
 Zabellas, Lucio, Vigan, Ilocos Sur, Luzon. Photographs.

## GROUP 17.

- Agustinian, Monastery, Manila. Text and reference books.  
 Batac, Municipal Com., Ilocos Norte. Ilocano and Spanish songs.  
 Benesa, Simplicio, Bangued, Abra. "La Libertard," a musical composition.  
 Bulletin Publishing Co., Manila. Anniversary edition of the "Daily Bulletin." "Rosenstock's Business Directory."  
 Calero, Leocadion, Cabatuan, Iloilo. Instrumental music.



- Castaneda, Pedro, Manila. Instrumental music, by the exhibitor.
- Castro, Isidro, Bacarra, Ilocos Sur. Ilocano song; Ilocano drama: "Graciosa y Fabuloso Sainete."
- Cavite, Provincial Com. "March Filipina," by Julian Felipe.
- City Council, Manila. Publication: "Estadística General del Comercio Exterior de Filipinas."
- Civil Hospital, Manila. Duplicate annual reports of the hospital for 1902 and 1903.
- Coast Guard & Transportation, Bureau of, Manila. Mechanical drawings of light house.
- Decena, Basilio, B., Bacolor, Pampanga. Volume of special documents and history of Christian religion.
- De Rackin & Co., S. E., Manila. Volume of the "Review of Trade."
- "El Mercantil," Iloilo, Panay. Issues of "El Pais" and "El Tiempo."
- El Progreso, Manila. Newspaper, "El Progreso."
- Engineering, Bureau of, Manila. Annual report of Bureau of Engineering for 1903.
- Escamilla, A. G., Manila. Marches and waltz, composed by exhibitor.
- Estella, Jose A., Manila. Waltzes, march, and song, composed by exhibitor.
- Ethnological Survey, Manila. Treatise on historical, religious and biographical subjects, 105 volumes.
- Exposition Board, Philippine, Manila. Collection of books relating to the Philippine Islands.
- Exposition Board, Philippine. 1 Vol. of the "Translation of the Code of Commerce in force in Cuba" and other volumes, etc.
- Ferrer, Fernando, Vigan, Ilocos Sur. "El Eco de Vigan," for 1884; Manual of Ilocano; City Ordinances in Spanish; "Ilico-Castellano."
- Fontbuena, Ceferino, M., Iloilo, Panay. Files of "Las Noticias," and "Vanguardia."
- Francisco, Gabriel Beato, Manila. Tagalog drama.
- Franciscan Monastery, Manila. Spanish text books.
- "Freedom," Manila. Volumes in English.
- Gaudinez, Ciriaco, Manila. Instrumental music.
- Gonzales, Tranquilino, Iloilo, Panay. Copies of official pamphlet on Rinderpest, La Epizootia.
- Gergorio, Bernardo, Libog, Albay. Musical composition.
- Guerrero, Fernanda, Manila. Publications.
- Henday, A. E., Vigan, Ilocos Sur. In surgeon duty.
- Hernandez, Adriano, Silay, Negros Occ. Instrumental music.
- Hernandez, Julio, Iloilo, Panay. Collection of newspapers published in Iloilo during the Spanish regime.
- Jesuits College, Manila. Spanish grammars, religious works and histories of the Philippines.
- Lagasca, Cipriano, Bacarra, Ilocos Norte. Ilocano song.
- Laoag, Municipal Com., Ilocos Norte. Songs; treatise on common law; treatise on common law by Irineo Javier.
- Laza, Andres, Bacarra, Ilocos Norte. Ilocano drama.
- Leech, Mr. Jno. H., Manila. "Labor statistics of the Philippine Commission."
- Libreria de Colon, Escolta, Luzon. "Reduction tables."
- Loyzaga y Ageo, Jose de, Manila. Volume of "El Comercio," and copies of "Revista Mercantil."
- Madamba, Hernando, Ilocos Norte. Operatic fantasia.
- Manera Alejandro, Balanban, Cebu. Instrumental music.
- Manila, Civil Government of. Annual Publication of the Santo Tomas University.
- Manila-Siam Mining Co., Manila. Script of the Manila Siam Mining Co.
- Martinez Joaquin, Bangued, Abra. Instrumental music: "Fandango Ilocano."
- Martinez, Prisco, Bangued, Abra. Instrumental music: "My Love."
- Martinez, Proceso, Bangued, Abra. Instrumental music.
- McCullough, E. C., Manila. Samples of finely bound and printed books.
- Morales, Alberto, Alcala, Cagayan. Song.
- Nakpil, J., Manila. Musical papers.



Nalupeta, Francisco y Franco, Batac. Ilocos Norte. Letter pattern book.

Nakpil, Julio, Manila. Marches and dances.

Naval, Municipal Com., Leyte. Roman Catholic prayer book printed in Visayan; Latin-Spanish Dictionary, printed in Manila, in 1818.

Orayem, Francisco, Azcarate, Manila. A system of stenography.

Pablo, Flavio, y Rodriguez Francisco, Manila. Copies of the judicial bulletin of the Jurisprudence section of the Colegio Filipino.

Paterno, Pedro, A., Manila. "La Patria," published in Manila.

Paterno, Pedro, A., Manila. Newspaper. "La Patria."

Peralta, C., Laoag, Ilocos Norte... History of two orphan brothers in Spanish.

Perez, Emilio, Manila. Instrumental music, dances, etc.

Perez, Jose Abuel, Lucban, Tayabas. Waltz.

Pons y Torres, Salvador, Manila. Treatise on religion, jurisprudence, etc.

Public Printing, Bureau of, Manila. Pamphlets, reports, laws, regulations, etc., of the different departments of the Insular Government.

Racimo, Ignacio, Piddig, Ilocos Norte. Songs by the exhibitor.

Recolectos Monastery, Manila. Spanish grammars, Spanish-Visayan dictionary.

Registration, Court of Land, Manila. Pamphlets, rules and regulations of said Court.

Reyes, Estanislao, Vigan, Ilocos Sur. Treatise on military subjects.

Reyes, Estanislao, Vigan, Ilocos Sur, Luzon. Books, letters, etc.

Reyes, Nemesio, Nueva Caceres, Ambos Camarines. "La Paz," published in Nueva Caceres.

Ruiz, Francisco, P., Agao, Union. Ilocano melodies.

Sales, Julian, Bacarra, Ilocos Norte. Instrumental music.

Sanchez, Victoriana, Balamban, Cebu. Crayon drawing.

Santa Maria, Juan, Bangued, Abra. Instrumental music.

Servana, Vicente, Navales, Inopacan, Leyte. Instrumental music.

Silos, Juan, Manila. Instrumental music.

Soriano, Carmen, Manila. Instrumental music.

Smith, E. C., Manila. Volume of "Justicín."

Sotto, Vicente, Cebu. Volume of "Justicín," published at Cebu.

Torrent, Daniel F., Manila. Spanish text books.

Valdez, Senora, Manila. Instrumental music.

Vigan, Municipal Com., Ilocos Sur. Ordinances and police regulations in English and Spanish.

White, A. D., Ft. Wm. McKinley, Luzon. Ecclesiastical history published in Madrid in 1807.

Yupango, Evaristo, Manila. Instrumental music by the exhibitor.

## GROUP 18.

Algue, Rev. Father Jose, Manila. Director Philippine Weather Bureau. Relief maps of the Philippines and pluviograph report of the station; annual report of the Weather Bureau for the years 1901-02.

Angeles, Florentino, Vigan, Ilocos Sur. Map of Ilocos Sur Province.

Burritt, C. H., Chief of Mining Bureau, Manila. Maps showing mines and mineral discoveries of the Philippine Islands.

Coast Guard & Transportation, Bureau of, Manila. Maps of light in Philippine Islands and plan of Engineer Island.

Custom House, U. S., Manila. Summary of imports and exports for year ending June 30, 1902, and custom receipts of port of Manila during American occupation.

Exposition Board, Philippine. Maps, plans, etc., of the Philippine Archipelago, a statistical table of Manila for 1884; maps of Albay, Camarines, Tayabas, etc.

Gardener, G. T., Manila. Map of Tarlac Province.

Health, Board of, Manila. Map of city of Manila.

Ilocos Norte, Provincial Com. Map of Province of Ilocos Sur.

Masbate, Provincial Com. Map of Masbate Bay.



Mining, Bureau of, Manila. Map of Panay Island.

Ordinance Dept., U. S. A., Manila. Map of the Archipelago; map showing route traveled by Aguinaldo from Bayamban to Palanan.

Philippine Museum, Manila. Bulletin of the museum.

Samonte, Hilarion, San Roque, Cavite. Map of Cavite Province.

Schultz, Mr., Manila. Maps of the Philippines.

Tavera, Pardo de, Manila. Maps of Philippines, Asia, China, etc.

U. S. Coast & Geodetic Survey, Manila. Charts, sailing directions and maps, prepared by the survey in the Philippine Archipelago; sailing directions for different coasts of the P. I.

Versoza, Jose, Bangued, Abra. Chart of Bangued.

Villamor, Juan, Abra. Map of Province of Abra.

Weather Bureau, Philippine, Manila. Plan of Manila bay in wood; showing average dryness, rainfall and frequency of earthquakes in P. I.

#### GROUP 19.

Exposition Board, Philippine. Chinese gold scale and various wooden measures.

Fifer, C. W., Manila. Collection of coins, Philippine and others.

Gochanco, Juan, Manila. Plaster paris medallions, models, etc.

McCullough & Co., Manila. Impression of a Notary Public stamp.

Palabrica, Ceferino, Pototan, Iloilo. Measures, dry and liquid.

White, A. D., Ft. Wm. McKinley, Luzon. Paper currency of the Philippine Republic.

#### GROUP 21.

Abra, Provincial Com. Violin and guitar; musical instruments made of bamboo.

Agriculture, Bureau of, Manila. Guitar.

Alcala, Municipal Com., Cagayan, Luzon. Igorot musical instrument.

Babangon, Municipal Com., Leyte. Guitar.

Bacarra, Municipal Com., Ilocos Norte. Guitar, made of cocoanut shell.

Balamban, Municipal Com., Cebu. Guitar.

Balangiga, Municipal Com., Samar. Guitars.

Bangued, Municipal Com., Abra. Guitar, made of cocoanut shell and pine wood.

Basquez, Paulino, Bangued, Abra. Guitars.

Banadoc, Municipal Com., Tayabas. Jewsharps, made of bamboo.

Browne, G. d'Erf, Manila. Moro flute.

Bugason, Municipal Com., Antique. Guitar.

Cagayan, Provincial Com. Guitar.

Capiz, Provincial Com. Bamboo flutes and jewsharps.

Causeca, Mrs., Manila. Music modulator.

Cebu, Provincial Com. Guitars; guitar.

Cebu, Provincial Com. Guitars and "bundar."

Cucto, Vicente A., Arayat, Pampanga. Violin, banjo and flute.

Dalaguete, Municipal Com., Cebu. Guitar, modeled in wood.

Delgado, Joaquin Villa, Ginigaran, Negros. Guitars, made of cocoanut shell.

Dimakiling, Nazario, Calbayog, Samar. Guitar, made of wood and cocoanut shell.

Dres, Mariano, Tarlac. Guitars.

Eduarte, Rosalio, Dolores, Abra. Guitar.

Exposition Board, Philippine. Guitar and mandolin.

Eyre, William D., Manila. Bamboo flutes, cymbal, drum, etc.

Ferrandio, Guillermo, Bangued, Abra. Harp.

Flores, Pedro, Tarlac, Tarlac. Guitar.

Flores, Vicente, Tarlac. Guitars.

Forestry, Bureau of, Manila. Guitar.

Gaerlan, Domingo, San Narciso, Zambales. "La Capitana," musical composition for band or orchestra.

Gamurot, Blas, Tarlac, Tarlac. Guitars.

Gandara, Municipal Com., Samar. Mandolins.

Gatus, Lucio, Manila. Violin, guitars, mandolin and harp.

Ginatilan, Municipal Com., Cebu. Violin.

Gonzales, Pedro, Bucay, Abra. Guitars.

Guzman, Esteban de, Manila. Musical instrument.



- Hager, A. R., Manila. Carved wood guitar.
- Hall, C. L., Manila. Guitar made of cocoanut shell.
- Hernandez y Dupont, Silay, Occ. Negros. Guitar; wooden castanets; bamboo flute.
- Hidalao, Diosdado, Maao, Occ. Negros. Guitars.
- Hill, Percy A., Calbiga, Samar. Guitar.
- Hillsman, Mr., Montesea, Negros. Drum.
- Iloilo, Provincial Com. Bamboo flutes, ebony castanets, and other musical instruments.
- Inzon, Carlos, Valladolid, Occ. Negros. Guitar.
- Jabenis, Paulino, Tambubo, Occ. Negros. Guitar and mandolin.
- Jagnaya, Municipal Com., Capiz. "Agun," type of drum.
- Jesus, Juan de, Bacolor, Pampanga. Violin case.
- Jocoyo, Andres, Leyte. Guitar.
- Lagone, Esteban, Tarlac. Musical instrument.
- Lasan, Pedro, Leyte. Bamboo flutes.
- Leyte, Provincial Com. Guitar; bamboo flutes.
- Leyte, Municipal Com., Leyte. Guitars and violin.
- Locson, Vicente, La Carlota, Occ. Negros. Mandolin.
- Maao, Municipal Com., Occ. Negros. Guitar.
- Maasin, Municipal Com., Leyte. Guitar.
- Malana, Antonio, Tuguegarao, Cagayan. Guitar.
- Mano, Esteban, Valladolid, Occ. Negros. Guitar.
- Masbate, Provincial Com. Guitars; musical instruments.
- Mauanan, Municipal Com., Cagayan. Bamboo flutes.
- Mexico, Municipal Com., Pampanga. Bamboo flute; drum and sticks.
- Narvacan, Municipal Com., Ilocos Sur. Igorot musical instrument.
- Naval, Municipal Com., Leyte. Guitars, made of cocoanut shell; bamboo flute.
- Nieva, G., Manila. Musical paper.
- Niederlein, Dr. Gustavo, Mexico, Pampanga. Mouth harp; bamboo and brass musical instruments.
- Olvidoso, Felipe, Nakalang, Occ. Negros. Wooden flute.
- Ornopia, Felipe, Tabagon, Cebu. Model of violin and bow.
- Palompon, Municipal Com., Leyte. Guitar, made of bamboo and cocoanut shell.
- Pangasinan, Provincial Com. Bamboo musical instrument.
- Perez, Domingo, Tarlac, Tarlac. Guitar, made of bamboo and cocoanut shell.
- Peria, Pedro, Tarlac, Tarlac. Guitar.
- Piat, Municipal Com., Cagayan. Guitars.
- Pinabacdao, Municipal Com., Samar. Guitar.
- Pinzon, Inocencio, Vigan, Ilocos Sur. Guitar and case.
- Pontevedra, Severo, Occ. Negros. Guitar.
- Poros, Municipal Com., Cebu. Guitars.
- Pozorrubio, Municipal Com., Pangasinan. Guitars and mandolins.
- Rago, Pedro, Mombajao, Misamis. Bamboo flute.
- Reyes, Estanislao, Vigan, Ilocos Sur, Luzon. Guitar.
- San Isidro, Municipal Com., Nueva Ecija. Drum.
- Santo Nino, Municipal Com., Samar. Guitar.
- Sapian, Municipal Com., Capiz, Panay. Guitar.
- Talong, Municipal Com., Oriental Negros. Guitar.
- Tello, Valentino, Tandag, Surigao. Guitar; bamboo flutes.
- Torres, Jose, Tuguegarao, Cagayan. Violin and bow.
- Trinidad, Pio, Manila. Piano.
- Trinidad, Pio, Manila. Violin and case.
- Vasquez, Paulina, Bangued, Abra. Guitars.
- Vera, Pedro Castro, Manila. Mandolin and case.
- Vicente, Municipal Com., Ilocos Sur. Guitars and violin.
- Vintar, Municipal Com., Ilocos Norte. Bamboo flutes, and jewsharp of carabao horn.
- Viray, Sotero, Tarlac. Bamboo flutes.
- Weyler, Municipal Com. Guitars.



## GROUP 23.

- Batac, Municipal Com., Ilocos Norte. Coconut oil soap.
- Baxter & Co., Manila. Assorted face powders; assorted fancy soaps.
- Boiz & Schadenberg, Manila. 22 bottles of "Ilang-ilang,"
- Bugason, Municipal Com., Panay. Liquid coloring.
- Coron, Municipal Com., Paragua. "Balsamo de Tagulaway," medical preparation.
- Exposition Board, Philippine. Chinese perfumes.
- Ge Cham, Mr., Manila. Soaps.
- Guimbas, Municipal Com., Antique. Resinous extract.
- Gutierrez, Celestino, Lobo, Batangas. Indigo.
- Hanson, J. P., Angeles, Pampanga. Candles.
- Laboratories, Bureau of Gov., Manila. Oils, perfumes, etc.; "Benzene" or "Acetone."
- "La Estrella," Manila. Drugs, paints, inks, powders, etc.
- "La Estrella" Paint Factory, Manila. Paints, varnishes, inks, etc.
- Llama, Monico, Mabajao, Misamis. Cholera medicine.
- Opicogo, Mr., Manila. Laundry soap.
- Palacio, Jubencio, Manila. Fancy candle.
- Poro, Municipal Com., Cebu. "Bugobugo," a medicine.
- Potrero, Municipal Com., Pampanga. "Poosoo-poosoo," resinous extract mixed with lime and used for whitewashing.
- Roxas, Dr. Sixto, Lipa, Batangas. Explosive made from nitrate of potash lye and the guano of bats.
- Samar, Provincial Com. Semi-liquid resin.
- San Remigio, Municipal Com., Antique. Ointment.
- Santa Cruz, Municipal Com., Laguna. Coal tar.
- Sim Seng, Manila. Assorted candles.
- Tao Guen, Mr., Manila. Wax tapers.

## GROUP 24.

- Masbate, Provincial Com. Paper ornaments.

## GROUP 25.

- Exposition Board, Philippine. Model of light house.
- Hitch, Edgar N., Serg't Hospt. C., U. S. A., Manila. Gas-pipe cannon, bound with wood and iron.
- Kendall, H. F., St. Louis, Mo., Revolver and rifle.
- Negros Occ., Prov. Com., Occ. Negros. Brass mortars.
- Smith, W. A., Bacolod, Occ. Negros. Cannon.
- Taylor, Carson N., St. Louis, Mo. Revolver.

## GROUP 26.

- Engineering, Bureau of, Manila. Annual report, for the year ending August 31, 1903.
- Tambunting, Ildefonso, Manila. Topographical map of Manila and suburbs; scale, 1:10,000.

## GROUP 27.

- Acero y Peres, Dr. Andres, Manila. Model of house.
- Anda, Municipal Com., Bohol. Model of house.
- Antique, Provincial Com. Model of bamboo house.
- Arongay, Municipal Com., Union. Model of Nipa and wood house.
- Bacacay, Municipal Com., Albay. Nipa and bamboo roof for house.
- Balamban, Municipal Com., Cebu. Bamboo roof for house.
- Baloran, Blas, Manauan, Cagayan. Model of farm house.
- Bilibid Prison, Manila. Drawings.
- Candon, Municipal Com., Ilocos Sur. Model of bamboo field house.
- Diaz, Calixto, Bacon, Sorsogon. Model of native house.
- Exposition Board, Philippine. Models of Nipa houses, Manila dwelling houses, public buildings, etc.
- Forestry, Bureau of, Manila. Model of bamboo house.
- Hall, C. L., Manila. Model of Nipa house.
- Hiyangan, Luis, Ormoc, Leyte. Model of house.
- Iloilo, Provincial Com. Model of house.



**Infanta, Municipal Com., Zambales.**  
Model of Nipa house.

**Infanta, Municipal Com., Tayabas.**  
Model of house.

**Laguna, Provincial Com.** Model of house, furnished and fitted with figures to show its uses.

**Latorre, P. J., Villareal, Rizal.** Model of field house.

**Leon, Andres de, Siniloan, Laguna.**  
Model of public house.

**Leyte, Provincial Com.** Model of house.

**Lumban, Municipal Com., Laguna.**  
Model of house.

**Martinez, Rosendo, Manila.** Models of Nipa houses.

**Milaor, Municipal Com., Ambos Camarines.** Model of church and monastery.

**Miller, Gov. Edward T., Paragua.** Model of Cuyo Island house.

**Mirasol, Faustino, San Fernando, Masbate.** Model of house.

**Olongapo, Municipal Com., Zambales.**  
Model of Nipa and bamboo house.

**Pasuquin, Municipal Com., Ilocos Norte.**  
Model of house.

**Pineda, Graciano, Manila.** Model of bamboo and Nipa house, with out-houses and well.

**Pitogo, Municipal Com., Tayabas, Luzon.**  
Model of blacksmith shop.

**Rebadulla, Angel, Samar.** Model of church.

**Rodolfo, Felix, Albay.** Model of bamboo and Talahip palm house.

**Romblon, Provincial Com.** Model of Nipa and bamboo house.

**Rosa, Roman de la, Manila.** Model of house.

**Ross, Emma R., Manila.** Model of Nipa and wood house.

**San Juan, Municipal Com., Union.** Model of house.

**San Miguel, Alberto, Tarlac, Tarlac.**  
Model of school house.

**San Rafael, Municipal Com., Bulacan.**  
Model of house.

**Suarez, Adolfo, San Fernando, Pampanga.** Model of restaurant complete.

**Tabauan, Juan, Guiuan, Samar.** Model of bamboo house.

**Tampinco, Isabelo, Manila.** Detailed plan and outlines of memorial, commemorative of the discovery of the Philippine Islands.

**Tello, Valentino, Tandag, Surigao.** Model of house.

**Vigalason, Bruno, Catarman, Samar.**  
Model of house.

**Vigan, Municipal Com., Ilocos Sur.**  
Model of country house.

**Villegas, Juan, Manila.** Drawings and plans of buildings, "Soledad Tondo."

**Weather Bureau, Philippine, Manila.**  
Shell window.

#### GROUP 139.

**Reyes, Estanislao, Vigan, Ilocos Sur.**  
Luzon. Stocks for punishment.

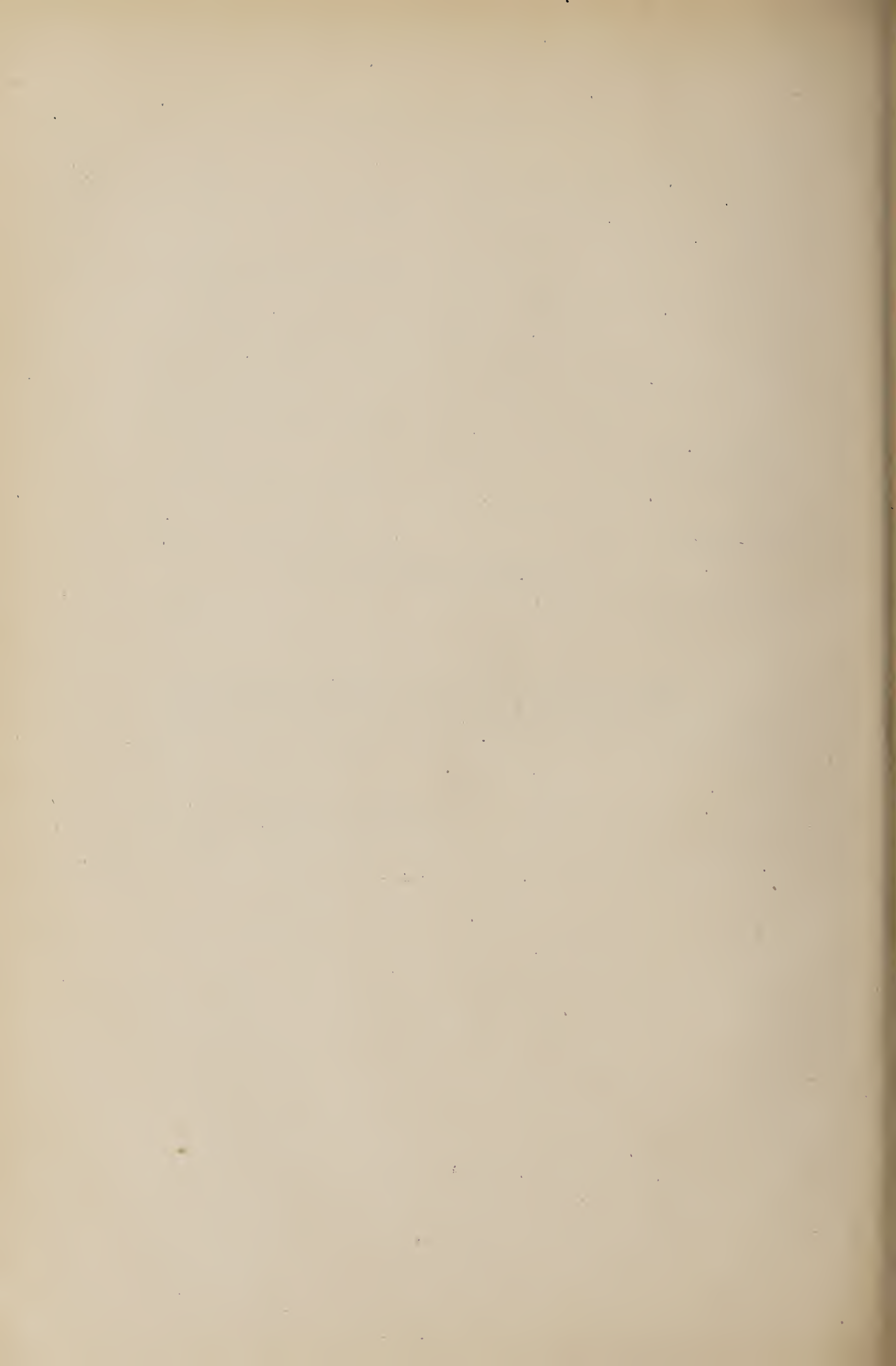


DEPARTMENT D.

MANUFACTURES.

CHAS. P. FENNER, Chief.







# Department of Commerce and Manufactures.

---

By CHAS. P. FENNER, Chief.

---

## Division of Manufactures and Exports.

In the south end of the building devoted to the Department of Commerce and Manufactures, will be found the exhibits of those articles of commerce originating in the Islands.

Manufactures in the Philippine Islands may be divided into two classes. First, those articles which are prepared for exportation and, second, those which are manufactured and consumed within the limits of the Archipelago. It is not the intention to deal with the latter in this department as they will be found in the "Manila Building" and consist of many beautiful articles of dress goods, trimmings, embroidery, carvings, etc. The Manufactures which are included in the Department of Commerce and Manufactures are those only which are important in a commercial way, and some of them technically could be classed as raw products. They consist of hemp, sugar, copra, tobacco (manufactured and unmanufactured) rope, liquors, etc., and will be interesting as illustrating the more important articles of interior and export business of the Islands.

Hemp, of course, takes first place. It is the one supremely important article of Philippine production; the amount exported during the calendar year ending December, 1903, being 137,752 tons, valued at \$22,000,588. It comes from nearly all portions of the Islands, although the product of some provinces is very much better than that of others. It is known locally as "Abaca," and is a long, exceedingly strong fiber, unexcelled for cordage, particularly such as is used on sea going vessels as it resists the action of salt water better than any other fiber known.

The rope industry is as yet in its infancy in the Philippine Islands, although there are a few rope factories, some turning out a most excellent product, as may be seen from the samples exhibited. This rope is used to a very great extent locally, particularly all of the inter-Island vessels being equipped with it. It has not been exported to any great extent, most of the hemp going out in its raw state.

Hemp is also used in its best qualities for the purpose of making textiles which are used by the natives very largely for clothing. As exhibited it is intended to be shown, not only as an exhibit of hemp but the commercial classification has also been made with the brands and marks of various Manila exporting houses appearing so that qualities may be readily selected or identified.

An exhibit of copra is made which is small from the fact that the qualities are very much the same and an exhibit ten times as large would show but very little variation. This is a homely but exceedingly useful product and oil is locally extracted from it which is largely used by the natives for making soap, illuminating and cooking purposes. A great part of the



copra, however, is exported, principally to France, where it is converted into various articles and doubtless much of it returns to the Islands in the guise of pure Holland creamery butter. In Europe the residue is used for fertilizing and other purposes which makes the copra worth more there than in the country of its production. During the calendar year ending December, 1903, the amount of copra exported was 181,117,084 lbs., valued at \$3,819,793.

Perhaps one of the most interesting things in the collection of manufactures is sugar, and this will be especially so to the people of the United States who have within the last few years increased the domestic production of sugar to such a large extent. The sugar industry in the Islands has suffered many hardships during the past few years, disease having carried off many thousands of the work animals, without which the peasants are helpless in the matter of the cultivation of their lands or the transportation of the crops. War has also played its part and cholera has laid low many of the workmen, to say nothing of the scourge of locusts which has passed over large areas completely devastating the country. Another thing which has operated against the sugar industry has been the great demand for hemp and many of the sugar plantations have been converted into the cultivation of that valuable commodity. Notwithstanding all this, however, the exportation of sugar during the year ending December, 1903, amounted to 181,069,955 lbs., being valued at \$3,324,554. This was all exported in its raw state, no sugar being refined for exportation.

The tobacco business is divided into two parts, that of raising the crop and that of the manufacture of the finished product—cigars and cigarettes of almost all shapes and sizes from the tiny machine made cigarette to the two foot cigar used by the natives in the remote districts as a family affair. Manila cigars have for many years been great favorites in the cigar markets of the world, and are exported now in large quantities principally to European countries. The amount of tobacco exported during the year ending December, 1903, was valued at nearly \$2,000,000, most of which was in the manufactured state, which is encouraging from the fact that it gives an immense amount of work to the men, women, and children, many of the latter being employed.

The exhibit of liquors, it is believed, will compare favorably with those made in other tropical countries, Jamaica rum being somewhat similar to some of them. These liquors are not very largely used by the white population of the Islands, but the natives are extremely fond of them, although it may be stated that it is somewhat a noteworthy fact that drunkenness among them is very rare.

Among the other exhibits which deserve special mention are those of saddlery and harnessware. Owing to the climate, walking is but little indulged in, large numbers of the native ponies being used to draw the odd shaped vehicles called "carromattas," which are in such common use. Naturally harness is in very great demand and some very nice specimens of the native manufacture will be found in the south end of the building. The buckles and other hardware are all imported and may be seen separately in the division of imports. With the harnessware are also shown trunks and traveling bags of native manufacture which will serve to interest those who care to investigate the tastes of the people.



## Department D.—Manufactures.

### GROUP 28.

Ambos, Camarines, Provincial Com., Luzon. Tortoise shell paper knife.

Avila, Pedro, Vigan, Ilocos, Sur. Stationery case.

Batac, Municipal Com., Ilicos Norte. Pen holders.

Bilibid Prison, Manila. Paper knives and paper weight.

Dimiao, Municipal Com., Bohol. Paper cutters of horn.

Eduarte, Rosalio, Dolores, Abra. Bamboo inkstand and sand blotter.

Ehajar Ella, Feliciano, Lucban, Tayabas. Carabao horn inkstand.

Exposition Board, Philippine. Metal inkstand.

Cardoqui, Fernando, Bacolod, Occ. Negros. Seal of Carabao horn.

Ilagan, Municipal Com., Isabela. Copper stand with sand, used for blotting.

Infante, Adela, Laoang, Samar. Inkstand, satin cover, embroidered in colored silks.

Infante, M., Manila. Ink, assorted.

Larrago, Jacinta, Carigara, Leyte. Card case.

McCullough, E. C., Manila. Ledger.

Olmos, Vicente, Batangas. Shell paper weights.

Riosa, Mariano, Tabaco, Albay. Quill Pens.

San Esteban, Municipal Com., Ilocos Sur. Paper weights.

Sisterhood of the Society of Jesus, Manila. Pen wipers.

Sorsogon, Provincial Com., Luzon. Earthenware inkstands.

Vasquez, Pedro & Co., Bacolod, Occ. Negros. Notary public's seal.

Villaflor, Clotilde, Carigara, Leyte. Inkstand with pen holder.

Yuson, Carlos, Valladolid, Occ. Negros. Seals made of wood.

### GROUP 29.

Alcala, Municipal Com., Cagayan. Dagger with sheath.

Cavite, Provincial Com., Luzon. Bolos, dagger and other side arms.

Cereos, Justino, Cabancalan, Occidental Negros. Tools for wood carving.

Herrera, D. Tito, Lucban, Tayabas. Bolo with gold and silver mounted handle.

Howell, R. H., Pasig, Rizal. Bolo "Campilan," decorated with carabao hair.

Jones, R. E., Cebu. Daggers, bolos, bayonets and Toledo blade.

Jovellar, Municipal Com., Albay. Working bolos.

Joven, Gov. C., Bacolor, Pampanga. Sword made from beak of fish.

Kibby, W. J., Richfield Springs, N. Y. Fighting bolo.

Lauaan, Municipal Com., Antique, Panay. Bolo "Cinatong."

Laum, Mariano, Silay, Occidental Negros. Bolo.

Lezo, Municipal Com., Capiz, Panay. Dagger blades.

Libacao, Municipal Com., Capiz, Panay. Bolo, "Perciavo."

Magalona, Carlos, Saravia, Occidental Negros. Bolo, "Perciavo."

Majayjay, Municipal Com., Laguna. Ornamental sabres, fancy designs; daggers and bolo.

Nakpil, J., Manila. Bolo.

Nueva Viscaya, Provincial Com., Luzon. Double-edged bolo with sheath.

Perez, Esteban, Cabatuan, Iloilo. Bolo with sheath.

Prevendido, Pedro, Cabatuan, Iloilo. Bolo with sheath.

Reyes, Severo, Candaba, Pampanga. Dagger.

Ross, Miss E. R., Manila. Moro weapons in miniature, mounted on shield.



- Saero, Isabela, San Nicolas, Ilocos Norte. Sabre with sheath.
- San Sebastian, Municipal Com., Samar. Wooden models of bolos, in miniature.
- Santa, Municipal Com., Ilocos, Sur. Engraved horn-handle swords with sheaths.
- Seaver, Geo., Manila. Collection of bolos, daggers, Chinese arrows, etc.
- Serrano, Domingo, Cabatuan, Iloilo. Bolo; sheath inlaid with tortoise shell.
- Smith, W. A., Bacolod, Occidental Negros. Daggers, stiletto and "Pali-bong."
- Street, Dr. L. A., Manila. "Lefouchere" revolver.
- Tambunting, Ildefonso, Manila. Miniature models of Moro weapons, mounted on shields.
- Vcinlo, Agapito, Manapola, Occidental Negros. Model of weapons.
- Vigan, Municipal Com., Ilocos Sur. Dagger of fine workmanship.
- Villamor, Juan, Bangued, Abra. Sabre, revolver and cartridges, spurs, bridle, shoulder straps, and photo of Gov. Villamor.
- White, A. D., Ft. Wm. McKinley, Luzon. Shoemaker's knife.

## GROUP 30.

- Alvarez Guerra, Juan, Madrid. Commander's cane, gold head, set with diamonds.
- Exposition Board, Philippine. Salecots, canes, cocoanut shell cups, etc., finished in gold, silver, tortoise shell, etc.
- Gaudines Ciriaco, Manila. Silver gilded chalice.
- Laoag, Municipal Com., Ilocos, Norte. Silver plated salvers, with designs of betel nuts and cocoanut palm.
- Manila Municipal Gov., Manila. Chased silver staffs, formerly carried by the city mace bearers of Manila.
- Montante, Paulino, Bangued, Abra. Silver tray with inscription.
- Niederlein, Gustavo, Member Philippine Exposition Board. Silver gilded cup.
- Pangasinan, Provincial Com., Luzon. Silver mounted cocoanut shell cups, and gourd with silver lid.
- White, A. D., Fort Wm. McKinley, Luzon. Chinese water pipe.

## GROUP 31.

- Abad & Picard, Manila. Advertising frame of "Abad & Picard Jewelry Store."
- Barredo, Natalia, Manila. Gold earrings set with pearls; gold necklace; gold mounted side comb.
- Capispipisan, Maria, Danis, Bohol. Silver and gold plated rosary.
- Cabancalan, Municipal Com., Occidental Negros. Bamboo watch chain.
- Causing, Eulogio, Manila. Heart shaped pearl.
- Cavite, Provincial Com., Luzon. Cuff button.
- Dalaguete, Municipal Com., Cebu. Rosary beads of cocoanut shell.
- Dingras, Municipal Com., Ilocos Norte. Watch chain of horse hair, silver mounted.
- Exposition Board, Philippine. Set of coral jewelry. Pair of gold earrings.
- Gile, Domingo, Matnog, Sorsogon. Tortoise shell bracelet and tortoise shell rings.
- "La Esmeralda," Manila. Advertisement and photograph of "La Esmeralda Jewelry Store."
- Laoag, Municipal Com., Ilocos Norte. Watch chain and charms of small shells.
- Samillano, Pedro, Valladolid, Occidental Negros. Hair ornament of silver and mother-of-pearl. Medallion of mother-of-pearl shell.

## GROUP 34.

- Abaya, Mercedes, Candon, Ilocos Sur. Baskets.
- Abella, Dolores, Leyte. Hanging basket made of shells.
- Abeto, Severo, Binalbagan, Occidental Negros. Betel nut baskets.
- Abeiera, Timoteo, Dao, Antique. Straw hats.
- Abra, Provincial Com., Luzon. Baskets.
- Acosta y Esculto, Severo, Batac, Ilocos Norte. Baskets.
- Acuesta, Julita, Masbate. Baskets.
- Agno, Municipal Com., Zambales. Rice sacks, rice sieve and baskets.
- Agriculture, Bureau of, Manila. Money bag, cigarette and cigar cases. Baskets, basket trays, strainers, bags, mats and sugar sacks, etc.



- Aguillo, Juan, Claveria, Cagayan. Baskets, sieve and bags.
- Albay, Municipal Com., Albay. Baskets and trays.
- Alday, Eugenia, Guiuan, Samar. Cigarette case.
- Aldacoa, Modesta, Manila. Baskets.
- Alejano, D. Severo, Occidental Negros. Basket.
- Alfuerto, Vicente, Atimonan, Tayabas. Partially finished basket.
- Alimodian, Municipal Com., Iloilo, Panay. Baskets.
- Almagro, Municipal Com., Samar, Baskets.
- Almeria, Municipal Com., Leyte. Baskets.
- Alondy, Lucia, Nakalang, Occidental Negros. Baskets.
- Amargo, Silvestre, Alimodian, Iloilo. Basket.
- Amblan, Municipal Com., Oriental Negros. Sacks made of "Buri" palm leaves.
- Ambos Camarines, Provincial Com. Strainers of bamboo and straw.
- Ampig, Isidro, Santa Barbara, Iloilo. Small basket trays and clothes basket.
- Anao, Municipal Com., Tarlac. Fish and rice baskets.
- Anda, Municipal Com., Bohol. Woolen cigarette cases.
- Anda, Municipal Com., Zambales. Baskets.
- Angat, Municipal Com., Bulacan. Clothes baskets.
- Angco, Maria Soledad, Vigan, Ilocos Sur. Watch stand of fish scales trimmed with velvet.
- Angeles, Juan de los, Angat, Bulacan. Fruit baskets.
- Anilao, Municipal Com., Iloilo. Basket.
- Antique, Provincial Com., Panay. Cigar case of bamboo; baskets.
- Araneta, Juan A., Nakalang, Occidental Negros. Lime box made of sea-shells; baskets.
- Arceo, Felix, Victoria, Occidental Negros. Toothpick case of cocoanut shell.
- Arches, Hilario, Abuyog, Leyte. Basket.
- Aredna, Pedro, Capiz. Basket and trays
- Argao, Municipal Com., Cebu. Table ornament and spoon of mother-of-pearl shell.
- Arrechea, Carmen, Lingayen, Pangasinan. Rosary beads of cocoanut shell; ornament of flowers and fish scales.
- Atencio, Pondoy, Pambujan, Samar. Basket containing tobacco, match and limebox.
- Atimonan, Municipal Com., Tayabas. Baskets and sacks of "Buri" palm leaves.
- Ayala, E. Zobel de, Manila. Silk watch-case.
- Azzena, Guillermo, Saravia, Occidental Negros. Sacks of "Buri" palm leaves.
- Babatungon, Municipal Com., Leyte. Baskets.
- Bacarra, Municipal Com., Ilocos Norte. Baskets.
- Baclayon, Municipal Com., Bohol. Baskets.
- Bacoctoy, Cornelia, Dalaguete. Cebu. Spoon of mother-of-pearl shell.
- Bacolod, Municipal Com., Occidental Negros. Money boxes of cocoanut shell; picture frames of "Mora" straw.
- Bacolor, Municipal Com., Pampanga. Basket.
- Bacon, Municipal Com., Sorsogon. Tray.
- Badajos, Municipal Com., Romblon. Baskets.
- Badoc, Municipal Com., Ilocos Norte. Basket.
- Bagnen, Municipal Com., Lepanto-Bontoc. Baskets.
- Baguio, Municipal Com., Benguet. Baskets, tray and rattan rice jar.
- Baisaz, Jose, Paete, Laguna. Baskets, "Buri" palm leaf sacks and rice strainers; cups of "Manungal" wood; carved wood cigar and cigarette cases.
- Balamban, Municipal Com., Cebu. Baskets, sack of "Buri" leaves.
- Balanay, Presidente, Villaviciosa, Abra. Tobacco baskets.
- Balandetan, Eduardo, Tarlac. Baskets.
- Balangiga, Municipal Com., Samar. Baskets.
- Balasan, Municipal Com., Iloilo. "Buri" palm leaf bags.
- Balilijan, Municipal Com., Bohol. Baskets.
- Baliuag, Municipal Com., Bulacan. Cigar and cigarette cases of bamboo.



- Balmoria, Miguel, Talibon, Bohol. Cigarette cases of "Buri" palm fibre.
- Bangui, Municipal Com., Ilocos Norte. Receptacle made of pumpkin rind and lime box of carabao horn; pouches and bottles woven from "Buri" palm fibre.
- Banna, Municipal Com., Ilocos Norte. Baskets and basket trays.
- Baras, Municipal Com., Albay. Rattan sack used in making oil.
- Barber, Severo, Bangued, Abra. Cigarette salver of shells and silver.
- Barlig, Municipal Com., Bontoc. Head baskets of Igorrotes.
- Barot, Felix, Oriental Negros. Basket tray for cleaning rice.
- Bartolome, Josefa, Pasig, Rizal. Fruit Baskets.
- Basa, Martin, Malolos, Bulacan. Market and fruit baskets.
- Basey, Municipal Com., Samar. Baskets.
- Batac, Mercantile Society, Ilocos Norte. Cotton purses; fancy wooden boxes.
- Batac, Municipal Com., Ilocos Norte. Wooden boxes and pipes from root of "Bical" bush; basket.
- Batangas, Provincial Com., Luzon. Baskets and bamboo bird cage.
- Bautista, Maria, Leyte. Cigar case of "Buri" palm.
- Bayambang, Municipal Com., Pangasinan. Baskets.
- Bejaren, Ponciano, Bangued, Abra. Cigarette holders.
- Berdadero, Marcos, Dingras, Ilocos Norte. Basket.
- Bereber, Pedro, Pontevedea, Capiz. Baskets.
- Bermese, Juan, Bucay, Abra. Trays; baskets.
- Bernaldo, Francisco, Manila. Baskets.
- Bernaldo, Maria, Manila. Baskets.
- Bersamin, Longino, Bangued, Abra. Baskets.
- Bersamera, Pedro, Valladolid, Occidental Negros. Dusting brush.
- Betano, Olimpia, Biol, Leyte. Basket.
- Bibera, Consuela, Bata, Leyte. Match case.
- Bijaron, Murcia, Leyte. Basket.
- Bilar, Municipal Com., Bohol. Basket.
- Bilibid Prison, Manila. Cigar and cigarette holder; spoons, forks, knives and gavel of carabao horn; baskets.
- Billejo, Florentino, Leyte. Baskets.
- Bingolado, Benito, Leyte. Baskets.
- Binmaley, Municipal Com., Pangasinan. Doiley silk; baskets.
- Boac, Municipal Com., Marinduque. Baskets, trays, strainers and bamboo stands.
- Bohol, Provincial Com. Cigar cases of "Ticog" palm; clay pipes; baskets and palm leaf bags.
- Boholst, Sembrano, Bato, Leyte. Friction fire kindler.
- Bonobono, Municipal Com., Paragua. Basket.
- Borromeo, Josefa, Caluba, Leyte. Basket.
- Botolan, Municipal Com., Zambales. Basket "Sesta."
- Briones, Maria, Tarlac. Baskets used as hens' nest; braided bamboo rings used under earthen jars.
- Browne, G. d'E., Manila. Bamboo and rattan baskets.
- Bugason, Municipal Com., Antique. Baskets, basket trays and bags of leaves.
- Bulacan, Municipal Com., Bulacan. Cigarette case of bamboo; tray used in hulling rice.
- Bulusan, Municipal Com., Sorsogon. Baskets.
- Burns, P. E., Abulug, Cagayan. Baskets.
- Cabancalan, Municipal Com., Occidental Negros. Cigarette cases of "nito;" lamp mat; baskets.
- Cabangan, Municipal Com., Zambales. Baskets.
- Cabanting, Roberto, Pilar, Abra. Basket.
- Cabiling, Bonifacio, Leyte. Baskets.
- Cabugao, Municipal Com., Ilocos Sur. Vase covered with embroidered satin; baskets.
- Cagayan, Provincial Com., Luzon. Basket.
- Cagayancillo, Municipal Com., Antique. Baskets.
- Calapan, Municipal Com., Mindoro. baskets, rice bags and broom made of rice straw.
- Calasiao, Municipal Com., Pangasinan. Cigarette cases of palm fibre and horse hair; bamboo waste basket.
- Calbayog, Municipal Com., Samar. Clay pipes; baskets.
- Callido, Ascencion, Argao, Cebu. Spoons.
- Calbiga, Municipal Com., Samar. Fruit basket.
- Calibo, Municipal Com., Capiz, Panay. Baskets.



- Calumpang, Municipal Com., Tayabas. "Buri" fibre sacks and basket.
- Calbo, Concepcion, Vigan, Ilocos Sur. Silk embroidered cigar case.
- Camacho, Romano, Mondragon. Basket.
- Camarines, Provincial Com., Luzon. Tortoise shell combs and hat.
- Camurot, Blas, Tarlac. Basket.
- Camaysa, Municipal Com., Tayabas, Luzon. Money boxes and ladies' work boxes.
- Candaba, Municipal Com., Pampanga. Palm leaf bags and baskets.
- Candon, Municipal Com., Ilocos Sur. Baskets.
- Canson, Benigno, Valladolid, Occidental Negros. Feather duster.
- Capas, Municipal Com., Tarlac. Rice sieves.
- Capistrano, Justo, Pasig, Rizal. Telescope baskets.
- Capiz, Municipal Com., Capiz, Panay. Baskets.
- Capiz, Provincial Com., Panay. Flower pot made of sea-shells; fancy bottle.
- Carigara, Municipal Com., Leyte. Bamboo and rattan water bottle.
- Castaneda, Juan, Tarlac. Rice sieve.
- Castilla, Municipal Com., Sorsogon. Baskets.
- Castillos, Hermenegilda, Leyte. Lamp stand.
- Castro, Melchora de, Laoag, Ilocos Norte. Baskets.
- Castro, Pilar de, Ilocos Norte. Tooth picks with fancy shell work ornamentation.
- Catarman, Municipal Com., Samar. Baskets.
- Catubig, Municipal Com., Samar. Tobacco basket of palm leaves; baskets.
- Cavite, Provincial Com., Luzon. Baskets and sieves.
- Cebu, Provincial Com. Pocket book; baskets.
- Chato, Gregorio, Balilijan, Bohol. Basket.
- Concepcion, Municipal Com., Tarlac. Cigarette cases of rattan and "nito" fibre; rice baskets and rice sifter.
- Concordia College, Manila. Tobacco box.
- Conjotan, Zacarias, Cabayog, Samar. Hanging baskets.
- Cordoba, Municipal Com., Iloilo. Fruit basket.
- Cornico, Jose, Catarman, Samar. Baskets and hat.
- Coron, Municipal Com., Paragua. Cigarette holders; baskets.
- Cotabato, Municipal Com., Mindanao. Cigarette cases of "Buri" palm; baskets and food covers.
- Crisologo, Aguedo, Bangued, Abra. Rattan wall brackets.
- Cruz, Agueda, Pasig, Rizal. Brooms of bamboo and banana leaves.
- Cruz, Bartolome, Manila. Rattan rice sieves and rice baskets.
- Cruz, Engracia de la, Baliuag, Bulacan. Cigar case of bamboo fibre.
- Cruz, Esteban, Pasig, Rizal. Fish basket.
- Cruz, Gerona, Pasig, Rizal. Telescope baskets.
- Cruz, Maria de la, Manila. Fruit baskets.
- Cruz, Victor, Balanga, Bataan, Baskets.
- Cui, D. Pablo, Catbalogan, Samar. Baskets and fruit stands.
- Culasian, Municipal Com., Paragua. Wooden pipe, silver mounted.
- Cuyo, Municipal Com., Cuyo. Tooth picks, rice sifters and bamboo baskets.
- Dalaguete, Municipal Com., Cebu. Dishes, ladles, dippers, etc., of cocoanut shell; flower stands, strainer, baskets and broom.
- Dalisay, Dolores, Malolos, Bulacan. "Buri" palm leaf bags, and baskets.
- Dao, Municipal Com., Antique, Panay. Basket.
- Daraga, Municipal Com., Albay. Spoons made of cocoanut shell; basket and tray.
- Dario, Dionisio, Claveria, Cagayan. Palm leaf traveling bags and baskets.
- Dasol, Municipal Com., Zambales. Cigarette case woven from wood fibre; basket.
- Davao, Municipal Com., Mindanao. Baskets.
- Delino, Marcos, Leyte. Basket.
- Demate, Florentina, Almeria, Leyte. Baskets.
- Dingle, Municipal Com., Iloilo. Baskets.
- Dingras, Municipal Com., Ilocos Norte. Side combs of carabao horn; baskets.
- Dizon, Narciso, Orani, Bataan. Baskets.
- Dolores, Municipal Com., Abra. Rice sifters.
- Domagco, Juan, Santa Magdalena, Sorsogon. Clothes basket.



- Domagco, Martino, Prieto Diaz, Sorsogon. Clothes basket.
- Dovia, Isidoro, Palompon, Leyte. Potato basket.
- Dumalag, Municipal Com., Capiz. Egg basket.
- Dumarao, Municipal Com., Capiz. Cigar and cigarette cases; bottle covered with "nito" and "buri."
- Eduarte, Rosalio, Dolores, Abra. Bamboo cigar holders; basket and sieve.
- Elpa, Augustin, San Gregorio, Abra. Fisherman's basket.
- Espigol, Domingo, Barcelona, Sorsogon. Rice baskets.
- Espelta, Isidro, Iloilo... Fisherman's basket.
- Espinsoa, Timoteo, Leyte. Cigar case.
- Ethnological Survey of Insular Government, Manila. Baskets and fruit dishes; basket used to carry head of slain enemy.
- Exposition Board, Philippine. Cigar and cigarette cases of "nito," etc. Jewel box, coffee set, "nito" plates and articles of carabao horn; baskets, sieve and plates.
- Evaristo, Genaro, Dupax, Nueva Viscaya. Basket.
- Farceka, Calixta, Tacloban, Leyte. Palm fruit holder.
- Feraren, Luisa, Bangued, Abra. Velvet watch stand.
- Feraren, Raymundo, Pidigan, Abra. Lunch basket.
- Fernald, Mr. H. B., Tuguegaro, Cagayan, Luzon. Baskets, trays, etc.
- Figuerola, Sylvestre, Calbiga, Samar. Baskets.
- Filomena, Apolonio, Catarman, Samar. Mat.
- Flordelis, Ascencion, Leyte. Silk bag.
- Flordelis, Feliciano, Hilongos, Leyte. Case for cigarettes and cigars.
- Florendo, Pilar, Vigan, Ilocos Sur. Embroidered satin cigar case.
- Flores, Eusebia, Manila. Baskets.
- Flores, Leon, Capas, Tarlac. Water gourd protected with basket work.
- Flores, Toribia, Manila. Baskets.
- Flores, Lucio, Angat, Bulacan. Baskets.
- Flores, Urbano, Manila. Baskets.
- Formento, Pedro, Bulacan, Sorsogon. Clothes basket.
- Francia, Jose, Magdalena, Laguna. Cigar case and inkstand of cocoanut fibre; bottle, slippers and basket.
- Frani, Trinidad, Casiguran, Leyte. Silk pin cushion.
- Fribaldo, Francisco, Santa Magdalena, Sorsogon. Clothes baskets.
- Fuente, Cornelia de la, Balanga, Bataan. "Buri" palm leaf bag.
- Fulgueras, Higinio, Barcelona, Sorsogon. Clothes basket.
- Fulleros, Calixto, Bulacan, Sorsogon. Clothes baskets.
- Gabriel, Raymundo, Angat, Bulacan. Tobacco or match box, basketwork.
- Gajo, Cecilio, Bulacan, Sorsogon. Basket.
- Galenzoga, Sofronia, Baybay, Leyte. Embroidered pin cushion.
- Gallo, Placido, Lucban, Tayabas. Basket-work flower vases.
- Gallego, Monica, Nakalang, Occidental Negros. Basket.
- Gallejo, Teodoro, Nakalang, Maao Negros. Baskets.
- Gamos, Gil, Bulusan, Sorsogon. Baskets.
- Gandara, Municipal Com., Samar. Baskets.
- Garbida, Saturnina, Bangui, Ilocos Norte. Cigar case of "buri" palm leaves.
- Garcia, Esteban, Misamis, Mindanao. Spoon, knife and fork of carabao horn.
- Gasan, Municipal Com., Marinduque. Rattan stands, rice sifters and plat- ters upon which cleaned hemp fibre is rolled.
- Geli, Domingo, Bulusan, Sorsogon. Baskets.
- Gerona, Ladies' Com., Tarlac. Baskets; brooms.
- Gile, Domingo, Matnog, Sorsogon. Tortoise shell comb.
- Ginatilan, Municipal Com., Cebu. Cigar holders of clay and wood.
- Gintuan, Municipal Com., Surigao, Min- danao. Baskets; brooms.
- Gochangco, Juan, Manila. Tortoise shell combs and "buri" leaf mat.
- Gonzales, Pedro, Bucay, Abra. Hanging baskets for holding jars.
- Griego, Tomas, Barcelona, Sorsogon. Clothes basket.
- Guerrero, Sr., Mexico, Pampanga. Basket.
- Guiuan, Municipal Com., Samar. Baskets.
- Gundan, . Pedro, . Malaneg, . Cagayan. Baskets.
- Gurpido, Lucio, Pambujan, Samar. Basket.
- Guzman, . Guillermo, . Bangued, . Abra. Baskets.



- Habana, Antonio, Capiz, Panay. Palm leaf bags for cereals.
- Hall, C. L., Manila. Market baskets, bamboo sieves and brooms.
- Harga, Hilaria, Balilijan, Bohol. Baskets.
- Herman, Gustavo, Manila. Rice baskets.
- Hibanal, Gregorio, Cabalian, Leyte. Basket.
- Hilangos, Senioritas of, Leyte, Leyte. Basket.
- Hinunangan, Municipal Com., Leyte. Basket.
- Hizon, Maria, San Fernando, Pampanga. Basket trays.
- Iba, Municipal Com., Zambales. Baskets and trays.
- Iba, Leoncia, Catbalogan, Samar. Pin cushions.
- Ilagan, Municipal Com., Isabela. Baskets.
- Ilocos Norte, Provincial Com., Luzon. Baskets, rattan traveling bags and bamboo coffee strainers.
- Iloilo, Municipal Com., Panay. Coconut shell money bags, cotton purses and cigarette cases.
- Iloilo, Provincial Com., Panay. Baskets, bamboo trays and sieve.
- Imus, Municipal Com., Cavite. Rice baskets, sieves and trays.
- Infanta, Municipal Com., Tayabas. Basket.
- Infante, Carlos, Valladolid, Occidental Negros. Broom of coconut leaves bamboo fruit basket, bamboo paint brushes and mat.
- Infante, Dr. Jose, Valladolid, Occidental Negros. Fish baskets.
- Infante, Paz, Valladolid, Occidental Negros. Baskets.
- Inson, Andres, Occidental Negros. Cigarette holder of carved deer horn.
- Irasga, Laureana, Paric, Samar. Cigar case of "Ticug" fibre.
- Iriga, Municipal Com., Ambos Camarines. Baskets.
- Isabang, Municipal Com., Tayabas. Sacks.
- Isabela, Municipal Com., Occidental Negros. Clothes baskets.
- Isabela, Provincial Com., Luzon. Basket.
- Jagnaya, Municipal Com., Capiz. Baskets.
- Jarito, Eulogio, Pambujan, Samar. Baskets.
- Jaro, Municipal Com., Leyte. Baskets.
- Jaro, Municipal Com., Panay. Basket.
- Jesus, Anacleto de. Bamboo seive.
- Jiabong, Municipal Com., Samar. Baskets.
- Joaquin, Petronila, Batac, Ilocos Norte. Tray for serving cigarettes.
- Jovellar, Municipal Com., Albay, Baskets.
- Joven, Gov. C., Bacholor, Pampanga. "Molave" wood boxes; baskets, strainers, bamboo cooking utensil and screen.
- Juban, Municipal Com., Union. Satchels of bamboo, rattan and "nito."
- Kirtland, J. E., Penaranda, Neuva Ecija. Rice baskets.
- Labajo, Hilaria, Leyte. Cigarette case of "Buri" palm fibre.
- Laca, Antonio, Balilijan, Bohol. Baskets.
- La Carlota, Municipal Com., Occidental Negros. Baskets.
- Laguna, Provincial Com., Luzon. Baskets.
- "La Insular Cigar Co.," Manila. Show case.
- Lalo, Municipal Com., Tayabas. Baskets and sieves.
- Laoag, Municipal Com., Ilocos Norte. Baskets.
- Laoang, Municipal Com., Samar. Fork and spoon of seashell; baskets and palm leaf bags.
- Laoguianco, Hilaria, Alangalang, Leyte. Baskets.
- Lapo, Municipal Com., Ilocos Sur. Vase of carabao horn; baskets.
- Lavezars, Municipal Com., Samar. Baskets and bamboo tray.
- Lazo, Andres, Bacarra, Ilocos Norte. Baskets.
- Lazquez, Beatriz, Ormoc, Leyte. Ladies' work basket with silk lid.
- Leatorra, Maria, Leyte. Basket.
- Legaspi, Municipal Com., Albay. Baskets, mat, made of "Bancuang" leaves.
- Leonor, Sr., Cagayan, Luzon. Baskets.
- Lepada, Juanita, Hinunangan, Leyte. Baskets.
- Lepanto-Bontoc, Provincial Com., Luzon. Baskets.
- Leyte, Municipal Com., Leyte. Clay pipe.



Leyte, Provincial Com., Leyte. Cigarette and cigar cases; pin cushion and lamp-stand; baskets and water bottle.

Libacao, Municipal Com., Capiz. Baskets.

Ligao, Municipal Com., Albay. Baskets; brooms.

Lingayan, Municipal Com., Pangasinan. Cigar case of "buri" palm; basket and bamboo tray.

Llana, Melecio, Catbalogan, Samar. Trays for cleaning rice; and basket.

Loboc, Municipal Com., Bohol. Basket.

Lopez, Juan, Calasiao, Pangasinan. Bamboo rat traps, baskets and sieve.

Lopez, Mariano, Silay, Occidental Negros. Fruit stand of "Concha" shells.

Louisiana Estate, Maa, Occidental Negros. Cigarette holders; basket.

Lubao, Municipal Com., Pampanga. Basket and rice sifter.

Lucban, Merchants' Com., Tayabas. Cigarette cases, spoons, forks, knives, sugar bowl, etc.

Luctugan, Municipal Com., Capiz. Baskets and palm leaf bags.

Lupe, Baltazar, Santa Barbara, Iloilo. Baskets.

Lutao, Cecilia, Pambujan, Samar. Rice basket.

Maa, Municipal Com., Occidental Negros. Baskets and basket tray.

Maasin, Municipal Com., Leyte. Basket.

Mabunay, Vicente, Molo, Iloilo. Cigarette holder of cocoanut shell.

Macabebe, Municipal Com., Pampanga. Wooden box with glass cover.

Mapa, Fernando, Valladolid, Occidental Negros. Money banks made of cocoanut shell.

Macamile, Tomas, Paete, Laguna. Clothes basket.

Macapagal, Isaac, Malolos, Bulacan. Baskets.

Magalang, Municipal Com., Pampanga. Bamboo trays, basket and skimmer.

Magallanes, Municipal Com., Romblon. Baskets and trays.

Magbajao, Municipal Com., Mindanao. Baskets and bamboo strainers.

Magdalena, Municipal Com., Masbate. Baskets.

Maglarauan, Felipe, Nakalang, Occidental Negros. A receptacle for chewing gum.

Maglinle, Simeona, Leyte. Basket.

Majayjay, Municipal Com., Laguna. Baskets.

Malibago, Municipal Com., Leyte. Bamboo basket; "Singlo."

Malinao, Eugenia, Hinunangan, Leyte. Baskets.

Malinao, Municipal Com., Albay. Basket.

Malolos, Municipal Com., Bulacan. Basket and rattan tray; cigar case, bamboo and rattan.

Malunes, Anastacio, Masbate. Baskets.

Mambajao, Municipal Com., Misamis. Baskets.

Manalo, Pedro, Pasig, Rizal. Braided bamboo rings used as bases for jars.

Mandia, Alejandro, Abuyog, Leyte. Basket of shavings and cardboard.

Manila, Municipal Com., Luzon. Rattan base for round jars.

Manog, Simeona, Basey, Samar. Baskets.

Mapa, Fernando, Valladolid, Occidental Negros. Money banks made of cocoanut shell.

Maraboajoc, Municipal Com., Bohol. Toothpicks ornamented with sea-shell.

Maravilla, Veronica, Libog, Albay. Basket.

Marcelino, Inocencio, Tarlac. Baskets.

Margallon, Marcelo, Cabatuan, Iloilo. Baskets.

Marinduque, Provincial Com. Baskets.

Mariquina, Municipal Com. Rizal. Leather belt and holster.

Martinez, Rufino, Libog, Albay. Baskets.

Martinez, Senorita, Laoag, Ilocos Norte. Cigarette case of horse hair.

Masbate, Provincial Com. Cigarette case of "Pandan" leaves; handkerchief box, bamboo tray and baskets.

Masinloc, Municipal Com., Zambales. Baskets.

Mateo, Juana, Casiguran, Sorsogon. Clothes basket.

Matnog, Municipal Com., Sorsogon. Baskets.

Mayui, Municipal Com., Tayabas. Basket and palm leaf sacks.

Mendiola, Claudia, Tacloban, Leyte. Watch case of rattan and silk.

Mendiola, Crisostomo, Catarman, Samar. Baskets.

Mendoza, Ciriaco, Nakalang, Occidental Negros. Cigarette pouches and cigar case.



- Mendoza, Juan. Catbalogan, Samar. Baskets.
- Menendez, Maria, San Fernando, Pampanga. Bamboo tray.
- Mercedes, Municipal Com., Samar. Baskets.
- Merida, Municipal Com., Leyte. Case of bamboo.
- Mexico, Municipal Com., Pampanga. Bamboo receptacle for papers; baskets and furniture brush.
- Meycauayan, Municipal Com., Bulacan. Baskets.
- Midel, Maria, Tacloban, Leyte. Basket.
- Miller, Gov. Edw. Y., Cuyo. Cigarette cases of "Buri" palm fibre; baskets.
- Mindoro, Provincial Com. Basket.
- Miraflor, Barbara, Leyte. Baskets.
- Misamis, Municipal Com., Mindanao. Cigarette cases of "Buri" palm fibre.
- Mondejar, Jose, Iloilo, Panay. Baskets and basket tray.
- Mondragon, Municipal Com., Samar. Baskets and bamboo tray.
- Monico, Diego, Candaba, Pamp., Luz. Chicken basket.
- Monreal, Gov. C., Gubat, Sorsogon. Toothpick holder made of shells; basket.
- Montan, Paulino, Bangued, Abra. Cigarette case ornamented with beads.
- Montemayor, Maximino, Leyte. Rice basket.
- Monteza, Juana, Leyte. Rice baskets.
- Montinola, Felix, Silay, Occ. Negros. Fruit stands made of "Concha" shells.
- Montinola, Matias, Silay, Occ. Negros. Sugar baskets.
- Morandante, Beatriz, Leyte. Velvet pin cushion.
- Montizog, Municipal Com., Samar. Baskets.
- Munts, Jose, Oriental Negros. Baskets.
- Musue, Paz, Pasig, Rizal. Fruit baskets.
- Nagpartian, Municipal Com., Ilocos Norte. Baskets.
- Namacpacan, Municipal Com., Union. Salt baskets.
- Naval, Municipal Com., Leyte. Lampstand; basket.
- Nebao, Bartolome, Claveria, Cagayan. Tobacco bags of palm leaves; basket.
- Negros, Occidental, Provincial Com. Doiley ornamented with mother-of-pearl shell; baskets.
- Negros, Oriental, Provincial Com. Baskets.
- Nueva, Ecija, Provincial Com., Luzon. Baskets.
- Numancia, Municipal Com., Capiz. Basket.
- Ocaya, Basilio, Calbiga, Samar. Baskets.
- Ocampo, Alejandro Ruiz, Argao, Cebu. Toothpicks ornamented with mother-of-pearl shell.
- Offley, Capt., U. S. A., Calapan, Mindoro. Baskets.
- Olmos, Vicente, Batangas. Fork, teaspoon, knife and dipper of carabao horn.
- Olmstead, Victor H., Manila, Egg baskets, fruit baskets and rice sifter.
- Ong Oh Siong, Manila. Brooms of palm fibre.
- Oquendo, Municipal Com., Samar. Baskets.
- Oras, Municipal Com., Samar. Lamp mat, baskets.
- O'Reilly, P. S., Bangued, Abra. Plush wash stand decorated with fish scales.
- Osen, Brigidio, Lopez, Tayabas. Baskets.
- Pablo, Urbano, Lapo, Ilocos Sur. Bamboo strainers.
- Pacaonsis, Agapito, San Enrique, Iloilo. Hanging baskets.
- Pacient, Atibano, Iloilo. Basket.
- Palabrica, Ceferino, Potatan, Iloilo. Baskets and razor strop.
- Palmos, Santiago, Isio, Occ. Negros. Basket.
- Palo, Municipal Com., Leyte. Baskets.
- Palompon, Municipal Com., Leyte. Baskets.
- Palon, Maria Y., Ormoc, Leyte. Basket.
- Palapag, Municipal Com., Samar. Baskets.
- Pampanga, Provincial Com., Luzon. Baskets.
- Pandan, Municipal Com., Antique. Baskets.
- Panes, Bartolome, Iloilo. Basket.
- Pangasinan, Provincial Com., Luzon. Cigarette cases, baskets.
- Paracale, Municipal Com., Ambos Camarines. Baskets.



- Paranas, Municipal Com., Samar. Baskets.
- Parades, Lucas, Bangued, Abra. Bamboo table ornament.
- Paric, Municipal Com., Samar. Basket.
- Paris, Mariano, Laoag, Ilocos Norte. Toothpicks.
- Pasuquin, Municipal Com., Ilocos Norte. Bamboo trays, fancy box and watchstand of velvet, embroidered.
- Pavia, Municipal Com., Iloilo. Bamboo tray.
- Paz Baileza, Santo, Bangued, Abra. Lamp net.
- Perea, Juana, Manila. Crib baskets.
- Perez, Simeon, Capiz. "Buri" palm leaf bags.
- Perfecto, Bulano, Pilar, Capiz. Clothes basket.
- Peria, Pedro, Tarlac. Baskets.
- Piat, Municipal Com., Cagayan. Baskets and bamboo trays.
- Piddig, Municipal Com., Ilocos Norte. Baskets.
- Pinabagdao, Municipal Com., Samar. Baskets.
- Pinallar, Pedro, Bayambang, Pangasinan. Bamboo cigarette holders.
- Pinolbo, Guillermo, Maao, Occ. Negros. Rice plate, basketwork.
- Pioquinto, Domingo, Nueva Ecija, Cebu. Basket.
- Ponce de Leon, Jose, Cuyo, Paragua. Baskets.
- Porac, Municipal Com., Pampanga. Baskets and rice sifter.
- Pornerda, Lusena, Barugo, Leyte. Cigar stand of cardboard and velvet.
- Poro, Municipal Com., Cebu. Baskets.
- Porteza, Severina, Paric, Samar. Cigarette cases of palm leaves.
- Pozorrubio, Municipal Com., Pangasinan. Toothpicks.
- Provincial Prison, Occidental Negros. Bamboo trays, paper cases, clothes basket, fan and watch chain.
- Puerto Princesa, Municipal Com., Paragua. Baskets.
- Pulido, S., San Maria, Cagayan. Baskets and money box.
- Pulilan, Municipal Com., Bulacan. Basket.
- Quiaoit, Mercedes, Batac, Ilocos Norte. Wall pouches.
- Quinapundan, Municipal Com., Samar. Baskets.
- Ramirez, Maria, Leyte. Baskets.
- Ramirez, Remigio, Tagbilaran, Bohol. Tortoise shell combs.
- Ramos, Nieves, Pasig, Rizal. Basket.
- Real, Raymundo, Tanjay, Occidental Negros. Baskets.
- Rebato, Julian, Tubig, Samar. Baskets.
- Remaldo, Francisco, Angat, Bulacan. Baskets.
- Reyes, Estanislao, Vigan, Ilocos Sur. Baskets.
- Reyes, Manuel S., Manila. Baskets and bamboo sieves.
- Reyes, Maximino, Manila. Baskets.
- Reyes, Severo, Candaba, Pangasinan. Match box of carabao horn.
- Reyes, Santiago, Seravia, Occidental Negros. Money boxes of cocoanut shell.
- Riejo, Felicisima, Cavite. Basket.
- Rinasin, Benito, Nakalang, Maao. Baskets.
- Riosa, Mariano, Tabaco, Albay. Money box of cocoanut shell.
- Rivera, Fausta, Tacloban, Leyte. Cigarette case crocheted from silk.
- Rizal, Provincial Com., Luzon. Baskets and bamboo rice sieves.
- Rodriguez, Doroteo, Calamianes. Baskets.
- Rojas, Esteban, Manila. Baskets and brooms.
- Romblon, Provincial Com., Luzon. Cigar holders, baskets, palm leaf bags, stands, etc.
- Roque, Santiago, Bulusan, Sorsogon. Baskets.
- Rosales, Buenaventura, Calbayog, Samar. Baskets.
- Rosales, Municipal Com., Nueva Ecija. Fruit baskets and bamboo rice sieve.
- Ruiz, Castor, Antique. Basket.
- Sagay, Municipal Com., Occidental Negros. Baskets.
- Sagon, Alejandro, Tarlac, Tarlac. Cigarette cases of braided rattan.
- Sagon, Santiago, Tarlac. Baskets.
- Salasa, Municipal Com., Pangasinan. Baskets, trays and sieves.
- Salazar, Quintina, Leyte. Baskets.
- Salcedo, Municipal Com., Ilocos Sur. Baskets.
- Salena, Juana, Leyte. Basket.
- Saludares, Prudencio, Santa Barbara, Iloilo, Baskets.



- Samar, Provincial Com. Baskets, palm leaf bag, and bamboo strainer.
- Samillano, Pedro, Valladolid, Occ. Negros. Shell spoon.
- San Augustin, Municipal Com., Masbate. Basket.
- San Antonio, Municipal Com., Samar. Baskets.
- San Carlos, Municipal Com., Pangasinan. Baskets and palm leaf sacks.
- San Esteban, Municipal Com., Ilocos Sur. Baskets.
- San Fernando, Municipal Com., Pampanga. Baskets.
- San Fernando, Municipal Com., Union. Clay pipes, baskets and basket tray.
- San Isidro, Municipal Com., Nueva Ecija. Basket.
- San Jose, Municipal Com., Ilocos Sur. Baskets.
- San Julian, Municipal Com., Samar. Baskets.
- San Luis, Municipal Com., Batangas. Basket.
- San Miguel, Municipal Com., Bulacan. Jewel box.
- San Miguel, Municipal Com., Ilocos Norte. Baskets.
- San Narcisco, Municipal Com., Zambales. Baskets and food platter.
- San Nicholas, Ladies' Com., Ilocos Norte. Baskets.
- San Nicolas, Municipal Com., Ilocos Norte. Baskets.
- San Pablo, Municipal Com., Laguna. Wooden pipe, baskets.
- San Pedro, Municipal Com., Antique. Baskets.
- San Sebastian, Municipal Com., Samar. Baskets.
- Sans, Antonio, Puerto Galera, Mindoro. Baskets.
- Santa Barbara, Municipal Com., Iloilo. Baskets.
- Santa Catalina, Municipal Com., Ilocos Sur. Fish baskets.
- Santa Cruz, Municipal Com., Marinduque. Combs for hair, baskets.
- Santa Lucia, Municipal Com., Ilocos Sur. Clothes baskets, brooms.
- Santa Magdalena, Municipal Com., Sorsogon. Baskets.
- Santa Margarita, Municipal Com., Samar. Baskets and bamboo rice sieve.
- Santa Rita, Municipal Com., Samar. Bags for cigars and other small articles of "Buri" palm fibre; baskets and basket-work objects; rice sieves, etc.
- Santiago, Angel, Angat, Bulacan. Cigar cases from rattan.
- Santillo, Martino, Pambujan, Samar. Baskets.
- Santo Nino, Municipal Com., Cagayan. Basket.
- Santo Tomas, Municipal Com., Pampanga. Basket, bamboo sieves and basket tray.
- Santos, Jose, Malolos, Bulacan. Baskets and bamboo rice sieves.
- Santos, Juana de los, Tarlac. Basket. . .
- Sarmiento, Tomas, Barcelona, Sorsogon. Clothes baskets.
- Sembrino, Jovita, Bato, Leyte. Cigarette case of hemp, and fire kindler.
- Semilla, Valentin, Mariveles, Bataan. Baskets.
- Seravia, Municipal Com., Occidental Negros. Palm leaf sacks.
- Sevilla, Municipal Com., Ilocos Sur. Baskets, and bamboo and leather holder worn around the body.
- Sibuyan, Municipal Com., Romblon. Baskets.
- Sigma, Municipal Com., Capiz, Panay. Tobacco case of cocoanut shell, baskets.
- Sinait, Municipal Com., Ilocos Sur. Baskets.
- Siquijor, Municipal Com., Samar. Rice sieve.
- Sobrevega, Senor, Santa Barbara, Iloilo. Basket.
- Sogod, Municipal Com., Cebu. Baskets.
- Soledad, Municipal Com., Occidental Negros. Cigar case, rattan flower stands.
- Soriano, Manuel, Pontevedra, Capiz. Rice baskets.
- Sorsogon, Provincial Com., Luzon. Baskets.
- Street, Dr. L. A. B., Cervantes, Bontoc. Clay pipes, baskets.
- Suerte, Pedro P., Santa Barbara, Panay. Fisherman's basket.
- Sulat, Municipal Com., Samar. Baskets.
- Sunulog, Trinidad, Pasig, Rizal. Hanging basket.
- Suyoc, Municipal Com., Lepanto-Bontoc. Bamboo rice sieves.



Tabag, Leon, Tarlac. Rice baskets.

Tabera, Dolores, Bato, Leyte. Watch case of silk.

Tacloban, Ladies' Com., Leyte. Baskets and palm leaf cup.

Tagbauan, Municipal Com., Batangas. Baskets and strainers.

Tagudin, Municipal Com., Ilocos Sur. Baskets.

Tanana, Juana, Tarlac. Basket.

Tarangunan, Municipal Com., Samar. Baskets.

Tarcela, Cristiana, Tacloban. Cigarette case of silk.

Tarlac, Municipal Com., Luzon. Baskets and rice sieves.

Tarlac, Provincial Com. Brooms.

Tayabas, Provincial Com. Baskets and rice sieves.

Tayaran, Municipal Com., Oriental Negros. Basket.

Taylor, Mr., Mexico, Pampanga. Rice basket.

Tello, Valentino, Tandag, Surigao. Combs made of "Carey" shell, tobacco case covered with rattan.

"The Sport," Manila. Advertising sign; leather press and implements for cutting leather.

Tibiao, Municipal Com., Antique. Basket.

Tilot, Andres, Albuquerque, Bohol. Baskets.

Tolong, Municipal Com., Oriental Negros. Baskets and rattan rat trap.

Tolosa, Municipal Com., Leyte. Baskets.

Torrijos, Mercedes, Bangued, Abra. Handkerchief box.

Townsend, Mrs., Zamboanga, Mindanao. Baskets.

Tronqued, Esperanza, Bangued, Abra. Silk photo frame.

Tuason, Belvin, Pasig, Rizal. Fruit basket.

Tubao, Municipal Com., Union. Bamboo and "nito" satchel.

Ugda, Francisco, Hinunangan, Leyte. Baskets and bamboo tray.

Union, Provincial Com. Monkey skin bags, baskets and rice sieve.

Valera, Eudocia, Bangued, Abra. Fancy photograph frame.

Valera, Faustina, Bangued, Abra. Embroidered handkerchief case.

Valera, Santos, Bangued, Abra. Photograph frame.

Vasquez, Juan, Binalbagan, Occidental Negros. Money boxes of cocoanut shell.

Vega, Pascual, Bangued, Abra. Cigarette holder of "Lanete" wood.

Velasquez, Maria, Pasig, Rizal. Fruit baskets.

Verdera, Fermin, Lopez, Tayabas. Broom.

Vergel de Dios, Francisco, Baliuag, Bulacan. Fish basket.

Verzosa, Juan C., Occidental Negros. Basket salver.

Villamor, Juan, Bangued, Abra. Basket.

Villanueva, Maria, Tarlac. "Buri" palm leaf bags.

Villareal, Municipal Com., Samar. Baskets.

Villareal, Simeon, Bangued, Abra. Clay pipes.

Villarin, Fortunata, Naval, Leyte. Ornament of shells and flowers.

Villisin, Flora, Casiguran, Leyte. Ornament of paper and silk.

Vintar, Municipal Com., Ilocos Norte. Baskets.

Viray, Sotero, Tarlac, Tarlac. Purse; baskets.

Weyler, Municipal Com., Samar. Bamboo screen for protecting edibles; bamboo trays and baskets.

White, A. D., Fort Wm. McKinley, Luzon. Knife and chop sticks.

Yulo, Pedro, Binalbagan, Occidental Negros. Money boxes of cocoanut shell.

Zambales, Provincial Com., Luzon. Purse and cigarette case of silk; salad spoon of carabao horn.

Zamora, Juan, Silay, Occidental Negros. Fruit stand of "Concha" shell.

## GROUP 35.

Agriculture, Bureau of, Manila. Rattan hammocks.

Albay, Municipal Com., Luzon. Hemp cord hammock.

Alcala, Municipal Com., Cagayan, Luzon. Rain coats made of "Anajao" leaves.

Alvier, Luisa, Vigan, Ilocos Sur. Silk and wool cushion in frame.

Atimonan, Municipal Com., Tayabas. Bamboo knapsack and raincoat made of "Nipa" leaves.



- Babatungon, Municipal Com., Leyte. Cotton pillow.
- Balilijan, Municipal Com., Bohol. Rattan hammock.
- Basey, Municipal Com., Samar. Hammock made of rattan and bamboo.
- Bibera, Consolacion, Bato, Leyte. Soldier's belt.
- Bilibid Prison, Manila. Rattan trunk; rattan hammock.
- Browne, G. d'E., Manila. Rattan hammock.
- Cagayan, Municipal Com., Luzon. Split rattan hammocks.
- Castillo, Dalmacio, Bangued, Abra. Bamboo and rattan hammocks and swinging chairs.
- Cebu, Provincial Com. Rattan Hammocks.
- Encinas, Mateo, Bacon, Sorsogon. Traveling baskets.
- Espiritu, Regina, Pasig, Rizal. Rattan cradle hammock.
- Estrella, Cristino, Pasig, Rizal. Rattan hammocks.
- Exposition Board, Philippine, Manila. "Narra" wood trunk and leather valise. "Abaca" hammocks with carved framework of "Narra" wood.
- Flores, Lucio, Norzagaray, Bulacan. Clothes basket.
- Francia, Jose, Magdalena, Laguna. Coconut fibre knapsack.
- Frontuna, Lino, Barcelona, Sorsogon. Hemp rope hammock.
- Galaw, Francisco, Barcelona, Sorsogon. Hemp rope hammock.
- Galoso, Toribio, Barcelona, Sorsogon. Rope hammock.
- Gamut, Municipal Com., Isabela. Baby's hammock.
- Gerona, Ladies' Com., Tarlac. Clothes baskets.
- Gironella, Guadalupe, Candon, Ilocos Sur. Hammock.
- Hall, C. L., Manila. Bamboo clothes baskets.
- Ilocos Norte, Provincial Com., Luzon. Rattan and "nito" trunks.
- Infanta, Municipal Com., Zambales. Carrying basket.
- Jose, Ah, Manila. Trunk.
- Karlson, H. E., Iloilo, Panay. Hemp hammocks.
- "La Perla" Biscuit Factory, Manila. Different sized biscuit tins.
- Leyte, Municipal Com., Leyte. "Buri" palm bags and velvet cushion.
- Leyte, Provincial Com., Leyte. Rattan hammocks.
- Libacao, Municipal Com., Capiz. Rattan hammock.
- Marcelo, Lista, Pasig, Rizal. Rattan hammocks.
- Maribojoc, Municipal Com., Bohol. "Maguey" fibre hammocks.
- Miller, Dr. M. L., Manila. Hammock.
- Mondragon, Municipal Com., Samar. Hemp hammock.
- Negros, Oriental, Provincial Com. Rattan hammocks.
- Niederlein, Gustavo, Member of Phil. Exposition Board. Palm leaf cushion.
- Ocaya, Basilio, Calbiga, Samar. Rattan hammock.
- Pinabagdao, Municipal Com., Samar. Rattan hammock.
- Posts, Bureau of, Manila. Mail bag registered No. 1.
- Rizal, Provincial Com., Luzon. Traveling baskets; rattan hammocks.
- Salasa, Municipal Com., Pangasinan. Rattan hammock.
- Samar, Provincial Com. Rattan hammock.
- San Miguel Brewery, Manila. Empty bottle cases.
- San Miguel de Mayumo, Municipal Com., Bulacan. "Narra" wood trunk covered with "Nito" and rattan, with silver mounting.
- Santa Rita, Municipal Com., Samar. Bamboo and rattan hammock.
- Sevilla, Municipal Com., Ilocos Sur. Bamboo hammock.
- Tagadino, Jacinto, Tarlac. Bamboo and rope hammock.
- Tanedo, Macaria, Tarlac, Tarlac. Hammock.
- Tebadulla, Sebastian, Pambujan, Samar. Rattan and wood hammock.
- "The Sport," Manila. Trunks, laundry bag and leather straps.
- Tolon, Municipal Com., Oriental Negros. Bark hammock.
- Tubao, Municipal Com., Union. Rattan hammock.
- Villasol, Juan, Mabatan, Bataan. Bags of "Buri" palm leaf.
- Weyler, Municipal Com., Samar. "Nito" hammock.



White, A. D., Fort Wm. McKinley, Luzon. Trunk inlaid with bone.

### GROUP 36.

Abra, Provincial Com., Luzon. Cross-bow of bamboo.

Afungol, Rufino, Paete, Laguna. Carabaos of papier Mache.

Agriculture, Bureau of, Manila. Tops and tin water baskets.

Arguelles, Tomas, Manila. Nipa House.

Atienza, Juana, Corregidor. Doll.

Atimonan, Municipal Com., Tayabas. Foot balls made of rattan.

Bacarra, Municipal Com., Ilocos Norte. Toy dog.

Bersamin, Longino, Bangued, Abra. Tops.

Bersamin, Sebastian, Bangued, Abra. Tops.

Burns, P. E., Abulug, Cagayan. Kites.

Candon, Provincial Com., Ilocos, Sur. Doll house, doll and rice straw.

Cosca, Mamerto, Nakalang, Occidental Negros. Tops.

Cuyo, Municipal Com., Cuyo. Dolls and masks.

Dacunes, Celedonio, Leyte. Boat.

Dizon, Narciso, Orani, Bataan. Miniature water pail.

Duran, Pedro, Abulug, Cagayan. Kite.

Eduarte, Rosalio, Dolores, Abra. Bamboo air gun.

Evangelista, Gregorio, Nakalang, Negros. Puzzle.

Exposition Board, Philippine. Peg tops and bamboo toy.

Gironella, Melchora, Candon, Ilocos, Sur. Dolls.

Iloilo, Provincial Com., Panay. Game.

Lerena, Feliciano, Maao, Occidental Negros. Shell game.

Leyte, Provincial Com., Leyte. Dolls, bird of "Buri" palm and wooden tops.

Leyte, Municipal Com., Leyte. Model boats, top and wooden snake.

Moriones, Municipal Com., Tarlac. Tops.

Navarro, Juana, Paete, Laguna. Masks.

O'Reilly, P. S., Bangued, Abra. Toy snake made of bamboo.

Pajardo, Municipal Com., Cebu. Top.

Quevedo, Victorino, Maao, Occidental Negros. Kites.

Rebucas, Angel, Catubig, Samar. Carved wood puzzle.

Recue, Municipal Com., Samar. Toy.

Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur. Die.

Sagguilig, Rogaciano, Abulug, Cagayan. Kite.

Sta. Rita, Municipal Com., Samar. Game for children.

Selis, Maximino, Occidental Negros. Hummer for kite.

Silay, Municipal Com., Occidental Negros. Sea shell games, tops and foot-balls.

Sorian, Manuel, Pontevedra, Capiz. Toy carabao.

Tuazon, Patricia, Catbalogan, Samar. Doll.

Verosan, Juan, Occidental Negros. Tops and rattan footballs.

Valladolid, Mun. Com., Occ. Negros. Nipa and rattan foot-balls.

### GROUP 37.

Boiz & Schadenberg, Manila. Showcase.

Paterno, Pedro, Manila. Door arch, representing "Bonga" palm tree.

Singson, Anselmo, Ilocos, Sur. Frame containing two angels making floral offerings.

### GROUP 38.

Acosta, Jose, San Nicholas, Ilocos Norte. Wardrobe.

Arzaga, Ignacio, San Nicholas, Ilocos Norte. Side board.

Aguilar, Segundo, Candaba, Pamp. Bamboo chair.

Aleman, Dr. Jose, Manila. Desk of Camagon wood.

Algue, Fr. Jose, Director Weather Bureau, Manila. Table of narra and acle wood.

Almagro, Municipal Com., Samar. Table with benches.

Ambler, B. S., Manila. Round table with camagon border, wardrobe and chiffonier, inlaid with ivory.

Ambos, Camarines, Provincial Com., Luzon. Cane stand.

Anao, Municipal Com., Tayabas. Bamboo model of side board.

Argao, Municipal Com., Cebu. Photograph frames and picture stands.

Ayala, Trinidad de, Manila. Wardrobes.

Babatungon, Municipal Com., Leyte. Tables and rattan and bamboo chairs.



- Bacnotan, Municipal Com., Union. Chairs, desks, wardrobe and bedstead, (models.)
- Balamban, Municipal Com., Cebu. Bamboo chair.
- Balangiga, Municipal Com., Samar. Rattan chairs.
- Balasan, Municipal Com., Iloilo. Bamboo chairs.
- Basey, Municipal Com., Samar. Rattan chair.
- Bayambang, Municipal Com., Pangasian. Bamboo chairs.
- Bulacan, Provincial Com., Luzon. Bamboo chairs; sideboard and "commodes" of narra wood inlaid with bone.
- Calapan, Municipal Com., Mindoro. Bamboo sideboard.
- Capiz, Municipal Com., Capiz. Bamboo chairs.
- Costello, Dalmacio, Bangued, Abra. Bamboo chairs.
- Catubig, Municipal Com., Samar. Chair and table.
- Cavite, Provincial Com., Luzon. Cupboards and bed of bamboo.
- Cebu, Provincial Com., Cebu. Chair.
- Cillo, Julia, Bato. Chair cover.
- Daniel, Damiana, Naval, Leyte. Table.
- Domdom, Basilio, Tacloban, Leyte. Rattan and bamboo chair.
- Duran, Felix, Palo, Leyte. Chairs.
- Estrella, Mariano, Manila. Bamboo stools.
- Exposition Board, Philippine. Chairs, large table tops, reading stand and bamboo bench, bamboo cradles and arm chair.
- Feraren, Juan, Bangued, Abra. Chairs of narra and rattan and narra table.
- Flor Mata, Gregorio, Lingayen, Pangasinan. Easy chairs.
- Forestry, Bureau of, Manila. Bamboo chairs and settee.
- Golden, Mr., Manila. Dining table of narra wood.
- Gonzaga, Gov. Gracio, Cagayan. Narra wood table top.
- Guiguinto, Municipal Com., Bulacan. Chairs and tables.
- Hall, C. L., with Exposition Board. Bamboo and rattan chair.
- Hawkins, E. D., Iloilo. Narra wood table top.
- Herrera Cruz, Arsenio, Manila. Narra wood tables.
- Highley, A. H., Nueva Ecija. Narra wood tables.
- Iloilo, Municipal Com. Panay. Rattan furniture.
- Iriarte, Manuel, Manila. Table of narra and camagon.
- Irosin, Municipal Com., Sorsogon. Rattan chairs.
- Jovellar, Municipal Com., Albay. Sofa and chair.
- Jimenez, Cipriano, Seravia, Occidental Negros. Table of palmabraba wood.
- Johnson, E. D., Manila. Table of narra wood.
- Lacson, Eulalio, Talisay, Occidental Negros. Table of Palmabraba wood.
- Lalangan, Municipal Com., Mindoro. Models of bedstead.
- Laoang, Municipal Com., Samar. Model table of narra wood and rattan chair.
- La Paz, Municipal Com., Surigao. Chairs and rattan table.
- Legaspi, Municipal Com., Albay. Table.
- Lezo, Municipal Com., Capiz. Bamboo sideboard.
- Leyte, Municipal Com., Leyte. Models; chairs, tables and stand.
- Lingayen, Municipal Com., Pangasinan. Chairs.
- Lopez, Fortunato, Lingayen, Pangasinan. Rocking chairs.
- Mangaldan, Municipal Com., Pangasinan. Native furniture.
- Mauanan, Municipal Com., Cagayan. Tables, unfinished.
- McChesney, D. M., Manila. Table of narra and camagan.
- Menendez, Maria, San Fernando, Pampanga. Infant's chair of bamboo.
- Meycauayan, Municipal Com., Bulacan. Cradle.
- Mondragon, Municipal Com., Samar. Cane chairs.
- Munoz, Jose, Tanjay, Oriental Negros. Rattan stool and table of palm leaf fibre.
- Nabua, Municipal Com., Ambos Camarines. Rattan chairs.
- Naga, Municipal Com., Cebu. Arm chair and rattan stools.
- Nasipit, Municipal Com., Oriental Negros. Table inlaid with different kinds of wood.
- Naval, Municipal Com., Leyte. Carved wood table.
- Negros, Occidental, Provincial Com. Rattan chairs, wash stands, screen, tables, settee and sofa.



Negros, Oriental, Provincial Com. Rattan chair.

Nueva Caceres, Municipal Com., Ambos, Camarines. Chairs, bedstead and center table.

Obina, Hermogenes, Palo, Leyte. Chairs.

Palapag, Municipal Com., Samar. Rattan chair.

Pangasinan, Provincial Com. Chairs.

Pangasinan, Provincial Supervisor of. Roll top desk and side tables.

Pasig, Municipal Com., Rizal. Bamboo table and stool.

Paterno, Pedro, A., Manila. Carved chair and carved ebony settee.

Pitogo, Municipal Com., Tayabas. Rattan chairs.

Quarter Master Shop, U. S. A., Manila. Table of narra and camagon.

Quingua, Municipal Com., Bulacan. Rattan chairs, sofa and table.

Rizal, Provincial Com., Luzon. Bamboo chairs.

San Francisco, de Malabon, Municipal Com., Cavite. Tables; one opens to form a star, the other folds in shape of a fan.

San Jacinto, Municipal Com., Pangasinan. Bamboo chair.

San Nicolas, Municipal Com., Ilocos Norte. Chairs and tables.

Santa Margarita, Municipal Com., Samar. Rattan chair.

Santa Rita, Municipal Com., Samar. Tables, chairs and model of sideboard.

Saturno, Pedro, Palo, Leyte. Chairs.

Separa, Mauricio, Tacloban, Leyte. Chairs and table.

Sogod, Municipal Com., Cebu. Chair and table.

Soledad, Municipal Com., Occidental Negros. Arm chair and tea table.

Taft, Mrs. W. H., Manila. Chairs, chest and chiffonier of camagon inlaid with ivory.

Tambunting, Ildefonso, Manila. Benches of Chinese pattern.

Tandag, Municipal Com., Surigao. Model bed with top.

Tello, Valentino, Tandag, Surigao. Model rattan chair.

"The Sport," Manila. Leather cutter's chairs.

Tolon, Municipal Com., Oriental Negros. Table.

Wolfson, Jos. N., Manila. Table 9 feet 7 inches in diameter, with top of single piece.

Wolfson, Miss Marguerita, Manila. Table top and base.

Vigan, Municipal Com., Ilocos Sur. Carved writing desk.

Vintar, Municipal Com., Ilocos Norte. Carved wood chair.

Weather Bureau, Philippine. Manila. Table of Mabolo wood.

Yusay, Estanislao, Bacolod, Occidental Negros. Sideboard.

#### GROUP 40.

De Campo, Gregorio, Bacalor, Pampanga. Coffins.

Infante, Carlos, Valladolid, Occidental Negros. Funeral wreath.

Cingian, Jose, San Fernando, Luzon. Filipino coffin.

#### GROUP 41.

Bacarra, Municipal Com., Ilocos N. Ax and cutlass.

Bacolod, Municipal Com., Occidental Negros. Bolos.

Bacon, Municipal Com., Oriental Negros. Bolos with sheaths.

Balamban, Municipal Com., Cebu. Cooking pot.

Balunday, Nicolas, Pambujan, Samar. Adzes.

Banzon, Tomas, Balanga, Bataan, Luzon. Bird cage.

Basey, Municipal Com., Samar. Bolos.

Bayot, Joaquin M., & Bros., Masbate. Axes.

Bilibid Prison, Manila. Drills, chisels, wrenches, swivel, turning hammer, etc.

Binmaley, Municipal Com., Pangasinan. Bolos, chisels, files and axes.

Bugason, Municipal Com., Antique, Pannay. Rattan and bamboo bird cage.

Browne, G. d'E., Manila. Bolos, hatchet and cobbler's knife.

Cabalian, Municipal Com., Leyte. Wooden model of bolo.

Canero, Pedro, Pambujan, Samar. Wooden models of scythe.

Cavite, Provincial Com. Knives, bolos, ax, hatchet, broiler, cleavers, etc.

Cebu, Provincial Com. Saw and adzes.

Claveria, Municipal Com., Cagayan. Ax.



- Corong, Paula, Pambujan, Samar. Knife for cutting grass.
- Cruz, Victor, Balanga, Bataan, Luzon. Bird cage.
- Cruz, Nicholas de la, Angat, Bulacan. Branding irons for live stock.
- Dagupan, Municipal Com., Pangasinan. Forge.
- Danisay, Dolores, Malolos, Bulacan. Toasting fork.
- Dias, Justo, Cavite. Lock and key.
- Dres, Mariano, La Paz, Tarlac. Bolos.
- Exposition Board, Philippine. Knives, spoons, scraper, dippers, forks, etc.
- Fernald, Mr. H. B., Tuguerarao, Cagayan. Working bolos.
- Gabriel, Raymundo, Angat, Bulacan. Bolos for field work.
- Gardagin, F., Bacolor, Occidental Negros. File.
- Gonzales, Isabelo, Pasig, Rizal. Chocolate stirrers.
- Gran Cairo, Lorenzo de, Pambujan, Samar. Wooden bolos.
- Hall, C. L., Manila. Bamboo bird cage.
- Harris, Simon, Manila. Spanish engineer's knife and machete.
- Iloilo, Provincial Com., Panay. Milk pitcher and measure.
- Jiabong, Municipal Com., Samar. Wooden bolo.
- Lagne, Pedro, Apalit, Pampanga. Knife and hatchets.
- Lagni, Pascual, Apalit, Pampanga. Carpenter's bolo.
- Lamutan, Feliciano, Malolos, Bulacan. Carpenter's bolo.
- Magalona, Florentino, Valladolid. Iron plow point.
- Majayjay, Municipal Com., Laguna. Working bolos.
- Malolos, Municipal Com., Bulacan. Forge.
- Masbate, Provincial Com. Wood rasp.
- Merida, Municipal Com., Leyte. Steel yard of wood and stone.
- Mexico, Municipal Com., Pampanga. Bamboo mallet.
- Negros Occidental, Provincial Com. Aparati for roasting cacao, screw driver and bolos.
- Negros Oriental, Provincial Com. Working bolo.
- Niederlein, Gustavo, Member Philippine Exposition Board. Bolos with fancy cases.
- Nueva Viscaya, Provincial Com. Working bolos.
- Oras, Municipal Com., Samar. Hatchets, bolos, chisel and carpenter's drill.
- Pangan, D., Porac, Pampanga. Bolo and sheath.
- Pangasinan, Provincial Com. Model of blacksmith's forge with tools.
- Ponce, Alberto, Manila. Carriage maker's planes, blacksmith's tools, etc.
- Puno, Felix, Tarlac. Knife.
- Puno, Simon, Tarlac. Saws.
- Rodriguez, Gregorio, Molo, Iloilo. Plow shares.
- Salamanca, Jose, Cavite. Wooden mallet.
- Salac, Manuel, Tarlac. Knife.
- San Miguel, Municipal Com., Iloilo. Blacksmith's bellows, ax, sickles and knife.
- San Nicolas, Municipal Com., Ilocos Norte. Knives for cutting rice and bolos for domestic use.
- Santiago, Guillermo, La Mesa, Bulacan. Ax and bolos.
- Santos, Justo, Manila. Bolos.
- Solinago, Regino, Santa Barbara. Bolo.
- Taal, Municipal Com., Batangas. Bolos.
- Tandag, Municipal Com., Surigao. Chisel.
- Torres, Tomas, Apalit, Pampanga. Meat knife.
- Tubigan, Municipal Com., Bohol. Bolos.
- Umadjay, Procopio, Santa Barbara. Bolo with sheath.
- Vintar, Municipal Com., Ilocos Norte. Chisels, axes, sickle and carpenter's planes.
- Viray, Sotero, Tarlac. Knives for slicing Betel nut.
- Viriones, Cornelio, Tarlac. Large saw.

## GROUP 43.

- Abra, Provincial Com. Curtains of Panao fibre.
- Acala, Saturnina, Sulat, Samar. Mats.
- Agno, Municipal Com., Zambales. Mat.
- Agriculture, Bureau of, Manila. Mats.
- Aguillo, Juan, Claveria, Cagayan. Mat.
- Amando, Cayetano, Apalit, Pampanga. Mat.
- Apalit, Municipal Com., Pampanga. Mats.
- Araza, Elena, Barugo, Leyte. Mat.



- Asuncion, Claudio, Batac, Ilocos Norte. Packing mats of banana fibre.
- Baisaz, Jose, Paete, Laguna. Mats.
- Balamban, Municipal Com., Cebu. Doiley of variously dyed cotton thread.
- Balangiga, Municipal Com., Samar. Mats.
- Balilijan, Municipal Com., Bohol. Mats.
- Balyarea, Miguel, Talibon, Bohol. Mats.
- Baluyot, Filomena, Mabatang, Bataan. Mats.
- Bangui, Municipal Com., Ilocos Norte. Mats.
- Bilibid Prison, Manila. Door mats.
- Biliran, Ladies' Com., Leyte. Mats.
- Binmaley, Ladies' Com., Cebu. Pillow stitched with silk.
- Boardman, Capt., Balan, Tayabas. Mat.
- Bohol, Provincial Com. Mats for children's beds.
- Bolinao, Municipal Com., Zambales. Mats.
- Cabangan, Municipal Com., Zambales. Sleeping mat.
- Caguray, Municipal Com., Mindanao. "Buri" mat.
- Calapan, Municipal Com., Mindoro. Mat.
- Calinares, Mariana, Basey, Samar. Mat with design of American flag.
- Calumpit, Municipal Com., Bulacan. Buri leaf matting.
- Candaba, Municipal Com., Pampanga. Mat.
- Candon, Municipal Com., Ilocos Sur. Sleeping mat.
- Cantoria, Teodoro, Narvacan, Ilocos Norte. Mat.
- Capas, Municipal Com., Tarlac. Bamboo matting for ceilings.
- Capiz, Municipal Com., Panay. Mat for drying rice.
- Casiguran, Municipal Com., Sorsogon. Mat.
- Castilla, Municipal Com., Sorsogon, Luzon. Mats.
- Catbalogan, Provincial Com., Samar. Mat.
- Catubig, Municipal Com., Samar. Mat.
- Cebu, Provincial Com. Sleeping mats.
- Concepcion, Marcelo, Dantis, Bohol. Mats of banana bark.
- Coron, Municipal Com., Paragua. Sleeping mat, and matting used as wall paper.
- Cottabato, Provincial Com., Mindoro. Mat.
- Cruz, Victor, Balanga, Bataan. Mats.
- Cuyo, Municipal Com., Cuyo. Colored mats.
- Dagupan, Municipal Com., Pangasinan. Mats.
- Dalaguete, Municipal Com., Cebu. Mat.
- Dalmoria, Miguel, Talibon, Bohol. Mats.
- Dandan, Francisco, Leyte. Mat.
- Dasol, Municipal Com., Zambales. Mats.
- Dizon, Narciso, Bataan. Mat.
- Dumaigas, Municipal Com., Iloilo. Mats.
- Dumbrique, Gavina, Batac, Ilocos Norte. Wall pouch decorated with beads and artificial flowers.
- Dumbrique, Simeon, Batac, Ilocos Norte. Wall pouch decorated with beads and artificial flowers.
- Enaje, Isabela, Gubat, Sorsogon. Cushions; American flag design.
- Exposition Board, Philippine. Mats.
- Flores, Lucio, Norzagaray, Bulacan. Negrito mats.
- Froilan, Marta & Vicente, Basey, Samar. Embroidered mats.
- Galang, Basilia, Mabalacat, Pampanga. Mat.
- Gandara, Municipal Com., Samar. Mat.
- Ginez, Saturnino, Narvacan, Ilocos Sur. Mats.
- Geronella, E., Candon, Ilocos Sur. Cotton carpet.
- Geronella, Francisca, Candon, Ilocos Sur. Woolen carpet.
- Granada, Municipal Com., Occidental Negros. Woolen carpet.
- Hardeman, Mrs., Lingayen, Pangasinan. Chair covers of handmade lace.
- Hinunangan, Ladies' Com., Leyte. Timsim mats.
- Ilog, Municipal Com., Occidental Negros. Buri mat.
- Iloilo, Municipal Com., Panay. Buri and straw mats.
- Infanta, Rodallo, Valladolid. Occ. Negros. "Burl" mat.
- Isabang, Municipal Com., Tayabas. "Buri" mats and bags.
- Javier, Vicente, Zambales. "Buri" mats.
- Jose, Anastasio, Cagayan, Misamis. Sleeping mats.
- Juanes, Esteban, Leyte. Buri mat.
- Lacambra, Carmen, Santa Rita, Samar. Mat.
- Lacuresta, Raymundo, Badoc, Ilocos Sur. Rug.
- Laoang, Municipal Com., Samar. Ticug mat.



- Lapolapo, Julian, Carigara, Leyte. Rattan photograph stand trimmed with silk and artificial flowers.
- Leyte, Municipal Com., Leyte. Buri mats.
- Leyte, Ladies' Com., Leyte. Timsim and Buri mats.
- Leyte, Provincial Com. Buri mat, Chinese design.
- Lezo, Municipal Com., Capiz. Mats.
- Libacao, Municipal Com., Capiz. Buri mat.
- Ligao, Municipal Com., Albay. "Buri" sleeping mat.
- Lingayen, Municipal Com., Pangasinan. Buri mats; red and yellow.
- Luctugan, Municipal Com., Capiz. Buri mats.
- Luged, Isidora, Apalit, Pampanga. Unfinished palm leaf mat.
- Luisiana, Municipal Com., Laguna. Pandan leaf mat.
- Luserna, Rosendo, Ilog, Occidental Negros. "Buri" mat.
- Maasin, Municipal Com., Iloilo. Buri mats; and bamboo matting for wall decoration.
- Maasin, Municipal Com., Leyte. Matting and one mat.
- Majayjay, Municipal Com., Laguna. Buri mats for sleeping purposes.
- Malasiqui, Municipal Com., Pangasinan. "Buri" mat.
- Manog, Simlona, Basey, Samar. Ticug palm leaf table cover.
- Martinez, Asuncion, Pasig, Rizal. "Bangcuang" mat and "Buri" mats.
- Masbate, Provincial Com. Buri palm sleeping mats.
- Mauban, Municipal Com., Tayabas. Embroidered mat.
- Mercedes, Municipal Com., Samar. Pandan leaf mats.
- Mexico, Municipal Com., Pampanga. Bamboo garlands for decorating roofs and pillars of houses.
- Mondragon, Municipal Com., Samar. Palm leaf mat.
- Montufar, Municipal Com., Sorsogon. Buri mats.
- Moos, Telesforo, Nagpartian, Ilocos Norte. Mats.
- Nagpartian, Municipal Com., Ilocos Norte. Mats.
- Nagtuile, Simeona, Palo, Leyte. Buri palm mat.
- Naranga, Valencio, Murcia, Occidental Negros. Mats.
- Nash, C. L., Romblon. Buri palm mats in different colors.
- Naval, Municipal Com., Leyte. Saguran and Ticug palm mats.
- Negros Occidental, Provincial Com. Bangcuang and Sabatan palm mats.
- Negros Oriental, Provincial Com. Buri palm mats.
- Octaviano, Bernardo, Basey, Samar. Ticug palm leaf mats.
- Olongapo, Municipal Com., Zambales. Buri mat.
- Pacardo, Agustin, San Enrique, Iloilo. Buri palm mats.
- Paglomutan, Leocadio, Occidental Negros. Buri palm mats.
- Palapag, Municipal Com., Samar. Ticug leaf mats.
- Pandan, Municipal Com., Antique. Buri mat.
- Paric, Municipal Com., Samar. Silay palm mats.
- Piddig, Municipal Com., Ilocos Norte. Carpet.
- Pinabagdao, Municipal Com., Samar. Mat.
- Reyes, Praxedes, Leyte. Buri palm mat.
- Reyes, Esteban, Apalit, Pampanga. Ebus palm sleeping mat.
- Riosa, Mariano, Tabaco, Albay. Buri palm mat.
- Rizal, Provincial Com. Buri palm mats.
- Romblon, Provincial Com. Buri palm mats in fancy designs.
- Rosario, Municipal Com., Cavite. Buri leaf mats.
- Calasa, Municipal Com., Pangasinan. Buri mats.
- Samar, Provincial Com. Mats.
- San Antonio, Municipal Com. Samar. Ticug and Pandan leaf mats.
- San Carlos, Municipal Com., Pangasinan. Buri palm mats.
- Sanches, Rosa, Valladolid, Occidental Negros. Chair tidies.
- San Julian, Municipal Com., Samar. Mats for drying rice.
- San Sebastian, Municipal Com., Cebu. Buri palm mat.
- Santa Cruz, Municipal Com., Marinduque. Buri palm mats.
- Santa Margarita, Municipal Com., Samar. Nipa palm mats.
- Santa Maria, Municipal Com., Ilocos Sur. Buri palm mats.
- Santa Maria, Municipal Com., Samar. Pandan leaf mats.



Semilla, Valentin, Mariveles, Bataan. Unfinished Buri matting; white and colored.

Seravia, Municipal Com., Occidental Negros. Buri palm mats.

Sigma, Municipal Com., Capiz. Buri palm mat.

Sogod, Municipal Com., Cebu. Buri palm mat.

Soledad, Municipal Com., Occidental Negros. Mats.

Street, Dr. Lionel, A. B., Cervantes, Lepanto, Bontoc. Grass mats.

Taal, Municipal Com., Batangas. Buri mat.

Tacloban, Ladies' Com., Leyte. Bangmang straw, Timsim and Buri palm mats.

Taguilig, Municipal Com., Rizal. Bamboo mat.

Tambunting, Ildefonso, Manila. "Buri" mats.

Tanay, Municipal Com., Rizal. Buri palm mat.

Tarangunan, Municipal Com., Samar. Nipa palm mats.

Tarlac, Municipal Com., Luzon. Buri palm matting.

Tello, Valentino, Tandag, Surigao. Buri palm mat.

Tolong, Municipal Com., Occ. Negros. "Bancuang" mats.

Trisari, Nemesio, Murcia, Occ. Negros. "Buri" mats.

Union, Provincial Com., Luzon. Buri palm mat.

Vertulfo, Saturnina, Culabo, Leyte. Buri palm mats.

Verzosa, Juan, Occidental Negros. Buri palm matting.

Villamor, Mariano, San Narciso, Zambales. Bamboo curtains.

Villanueva, Mariano, Anda, Zambales. Buri mat.

Villanueva, Maria, Tarlac. Buri mats.

Viray, Sotero, Tarlac. Buri mats.

Weyler, Municipal Com., Samar. Mats.

Zambales, Provincial Com. Buri mats.

Zamboanga, Provincial Com., Mindanao. Buri mats.

Zapeda, Juanita, Hinunangan, Leyte. Buri palm mats.

## GROUP 44.

Abaya, Andres, Candon, Ilocos Sur. Pillow.

Abaya, Eufemia, Candon, Ilocos Sur. Mattress and pillow.

Afungol, Rufino, Paete, Laguna. Carved picture frames.

Angelo, Rosario, Ilagan, Isabela. Hand worked silk scroll picture.

Argao, Municipal Com., Cebu. Pair of picture frames, ornamented with mosaic of mother-of-pearl.

Bagui, Pablo, Paete, Laguna. Carved picture frame.

Balamban, Municipal Com., Cebu. Cushion embroidered with silk; handmade chair ornament of white cotton thread.

Batac, Mercantile Society, Ilocos Norte. Bead curtains.

Bautista, Francisco, Union. Complete set of bedding, as in general use throughout the Philippines.

Bautista, Juan, Cavite. Glass front box, with vases of cocoanut shell.

Batac, Municipal Com., Ilocos Norte. Cotton curtains.

Bilibid Prison, Manila. Flags.

Browne, G. d'E., Manila. Moro mattress made of colored palm leaf.

Cajelog, Isabel, Valencia, Bohol. U. S. A. flag made of "Sinamay" fabric.

Candon, Municipal Com., Ilocos Sur. Pillows.

Castillote, Barbara, Palo, Leyte. Threaded seed ornaments for bed draperies.

Daelo, Timoteo, Paete, Laguna. Carved picture frame.

Dalaguete, Municipal Com., Cebu. Coconut fibre mattress and pillow.

Dorente, H. Felix, Tarlac. "Katipunan" flag.

Dublome, Eduarda, Tacloban, Leyte. Velvet picture frame, decorated with artificial flowers.

Esguera, Marcelino, Tarlac. Bamboo cradles.

Formanes, Maria, Matnog, Sorsogon. U. S. A. flag made of "Pina" fabric and silk.

Garrido, Serapia, Almeria, Leyte. Picture frame containing letter patterns.

Gironella, Camila A. de., Candon, Ilocos Sur. Pillow.

Hernani, Municipal Com., Samar. Frame containing U. S. coat of arms, wreathed in artificial flowers.

Hinunangan, Municipal Com., Leyte. American flags made of hemp fibre.

Iloilo, Provincial Com., Panay. U. S. A. flag of "Pina" fabric and silk.

Infante, Sta. Paz, Valladolid, Occidental Negros. Painted sofa cushion.

Joven Gov. C., Bacolor, Pampanga. Model of screen.

Lazo, Cirilo, Municipal Presidente, San Vicente, Ilocos Sur. Paper case and fancy box.



**Leyte, Municipal Com., Leyte.** American flag, embroidered; painted sofa cushion.

**Locson, Bernardo, Talisay, Negros.** Picture bordered in silk and embroidered "Pina."

**Lubao, Municipal Com., Pampanga.** Gilt frame, with "Recuerdo de Luba" embroidered in gold.

**Malinao, Maria, Boac, Tayabas.** Frame containing "Pina" handkerchief, embroidered.

**Mendoza, Teresa, Candon, Ilocos Sur.** Pillow.

**Naval, Municipal Com., Leyte.** Artificial flowers, and U. S. flag worked in sea shells.

**Palo, Municipal Com., Leyte.** Curtains made of threaded seeds.

**Pasuquin, Municipal Com., Ilocos Norte.** Woven silk picture, symbol of "Philippine Republic" and evacuation of Spanish troops from Pasuquin.

**Peralta, the Misses, Dingras, Ilocos Norte.** Show case containing figure of girl holding Filipino flag, pointing to American flag and rising sun.

**Piddig, Municipal Com., Ilocos Norte.** Pictures woven in yarn on cotton fabric.

**Quintero, Generoso, Tacloban, Leyte.** Frame containing specimens of caligraphy.

**Reyes, Antonio, Hilongos, Leyte.** Picture frame with artificial flowers enclosed.

**Reyes, Santiago, Saravia, Occidental Negros.** U. S. A. flag of silk with stars appliqued.

**Rubiato, Nemesia, Catubig, Samar.** U. S. A. flag with silk embroidered stars.

**Salamaca, Olivia, San Roque, Cavite.** Photograph case.

**San Fernando, Municipal Com., Sibuyan, Romblon.** Covering of "Buri" palm leaves, used as blanket.

**San Luis, Young Ladies' Com., Pampanga.** U. S. flag made from "Ebus" palm, embroidered.

**St. Tomas, Young Ladies' Com., Pampanga.** Gilt frame containing picture of Infant Jesus, surrounded by embroidered flowers.

**Singson, Nieves, Vigan, Ilocos Sur.** Embroidered "Pina" fabric bed curtains.

**Timison, Vicente, Mambajao, Misamis.** Pillow.

**Trias, Mariano, Cavite.** Insurgent flag, belonging to Trias regiment.

**Trongued, Esperanza, Bangued, Abra.** Silk photograph frames.

**Tupa, Mamerto, Pastrana, Leyte.** Pillow of "Silay" fibre.

**Villareal, Isabela, Iloilo.** Picture of Filipino, worked in straw.

**Xeres de Tagle, Benilda, Almeria, Leyte.** Frame containing letter pattern.

#### GROUP 45.

**Agriculture, Bureau of, Manila.** Earthenware; pots and dishes.

**Alaminos, Municipal Com., Zambales.** Earthenware; pots and money box.

**Alberto, Severo, Binalbagan, Occidental Negros.** Bricks.

**Aparri, Municipal Com., Cagayan.** Earthenware pots.

**Astudillo, Selvino, Bangued, Abra.** Roofing, tiles and bricks.

**Bacung, Municipal Com., Occidental Negros.** Earthenware pot.

**Balamban, Municipal Com., Cebu.** Earthenware water cooler.

**Basey, Municipal Com., Samar.** Water jars.

**Batac, Municipal Com., Ilocos, Norte.** Bricks, tiles and roofing tiles.

**Batangas, Provincial Com., Luzon.** Earthenware vessels, Potter's clay, Potter's tools, etc.

**Brijido, Fausto, Manila.** Vinegar jar.

**Cabancalan, Municipal Com., Occidental Negros.** Bricks.

**Cabangan, Municipal Com., Zambales.** Earthenware; pots, basin, and water stands.

**Cagayan, Provincial Com., Luzon.** Earthenware water basin and rice pot.

**Caliva, Juan, Vigan, Ilocos, Sur.** Water jar.

**Casiguran, Municipal Com., Sorsogon.** Earthenware jugs, pots, pans, cups, jars, pitchers, basins, vases, etc.

**Concepcion, Mun. Com., Tarlac.** Cooking pots; models of pots used in sugar refining; water jugs and tumblers.

**Cottabato, Municipal Com., Mindanao.** Earthenware pots.

**Cruz, Estban, Pasig, Rizal.** Earthenware bowls.

**Cruz, Maria, Tarlac.** Earthenware pots.

**Cruz, Nicolas de la, Angat, Bulacan.** Earthenware jars.

**Dagupan, Municipal Com., Pang.** Earthenware pots, etc.



- Dalaguete, Municipal Com., Cebu. Earthenware; flower pots, cooking pots, sugar jar, water cooler and cup, clay oven.
- Danao, Municipal Com., Cebu. Earthenware; pots, jugs, bowls, flower pots, cuspidors, etc.
- Dizon, Narciso, Orani, Bataan. Earthenware water pot.
- Espiritu, Regina, Pasig, Rizal. Earthenware water pot.
- Exposition Board, Philippine. Filter of volcanic rock; earthenware water jar.
- Faustino, Jacinta, Malolos, Bulacan. Earthenware jars and cups.
- Ginatilan, Municipal Com., Cebu. Stone rice mills; mortar and pestle; water filter, and chocolate grinder.
- Gubat, Municipal Com., Sorsogon. Earthenware water coolers, pots and chocolate cups.
- Hernani, Municipal Com., Samar. Earthenware rice pots.
- Iloilo, Municipal Com., Panay. Earthenware pots.
- Imus, Juan, Tarlac. Earthenware drinking cups, jars, platter and pot covers.
- Jalandoni, H. de, Iloilo. Building bricks.
- Jaro, Municipal Com., Panay. Earthenware rice pot.
- Jarrito, Eulalio, Taragnan, Samar. Earthenware rice pots.
- Joven, Gov. C., Bacolor, Pampagan. Earthenware water jars, flower pots and stands.
- Laoag, Municipal Com., Ilocos Norte. Bricks.
- "La Perla" Biscuit Factory, Manila. Earthenware jar.
- Leyte, Municipal Com., Leyte. Earthenware pots and cup.
- Lumban, Municipal Com., Laguna. Earthenware jar.
- Maaop, Municipal Com., Occidental Negros. Dishes.
- Maghare, Felipe, Sibalon, Antique. Earthenware chocolate pot.
- Malasiqui, Municipal Com., Pangasinan. Bricks.
- Manila, Municipal Com., Manila. Stone mortar for grinding pepper, salt, etc.
- Mondragon, Municipal Com., Samar. Earthenware pot.
- Murcia, Municipal Com., Occidental Negros. Earthenware pots.
- Negros, Occidental, Provincial Com. Earthenware water coolers, jugs, jars and cups, bricks and tiles.
- Newman, Mrs. H. W., Calamba, Laguna. Jars.
- Oliveros, Fidela, Pasig, Rizal. Earthenware water jars.
- Orani, Municipal Com., Bataan. Earthenware water jars and basin.
- Pampanga, Provincial Com. Earthenware cups, dishes, vases, jars, etc.
- Pangasinan, Provincial Com. Earthenware pots.
- Parreno, Andres, San Enrique, Iloilo. Earthenware chocolate pot.
- Pasig, Municipal Com., Rizal. Earthenware pots, jars, pans, wash basin, etc.
- Paterno, Pedro A., Manila. Earthenware pots.
- Pavia, Municipal Com., Iloilo. Earthenware water pots.
- Plaza, Eugenia, Pasig, Rizal. Earthenware water bottle.
- Pulilan, Municipal Com., Bulacan. Earthenware pots, covers and cup.
- Raymundo, Ardiana, Pasig, Rizal. Earthenware pots.
- Reyes, Manuel S., Manila. Earthenware milk jar.
- Riosa, Mariano, Tabaco, Albay. Earthenware bowls and water jars.
- Rizal, Provincial Com., Luzon. Bricks, earthenware flower pots.
- Robles, Bernardino, Caridad, Occidental Negros. Earthenware pots, cuspidors, etc.
- Romblon, Provincial Com., Romblon. Earthenware pots, water jugs, etc.
- Samar, Provincial Com. Earthenware drinking cup.
- San Esteban, Municipal Com., Ilocos Sur. Sandstone water filter, candle stick and models of stone rollers used in tobacco cultivation.
- San Fernando, Municipal Com., Union. Earthenware candelabras, jars, spoons, castors, soup toureens, plates, etc.; tile.
- San Fernando, Municipal Com., Sibayan, Romblon. Earthenware dish.
- San Miguel Brewery, Manila. Porcelain jugs.
- San Miguel, Municipal Com., Iloilo. Earthenware pots.



San Pedro, Municipal Com., Rizal. Bricks, earthenware jars and flower pots.

Santa Ana, Candida, Pasig, Rizal. Earthenware water pitchers.

Santa Cruz, Municipal Com., Marinduque. Earthenware pots and basins.

Santa Rita, Municipal Com., Samar. Earthenware pot and dishes.

Santo Tomas, Municipal Com., Union. Tile, earthenware jars, flower pots and stands.

Santos, Cipriana, delos, Pasig, Rizal. Earthenware chocolate pot.

Schneiders, E. E., San Jose, Ambos camarines. Earthenware cooking pot.

Sibalon, Municipal Com., Antique. Earthenware water jugs, chocolate pots, tea pots, and water filters.

Sorsogon, Provincial Com., Luzon. Earthenware water jars, tea pots, cuspidors, cooking pots, etc.

Talba, Municipal Com., Pampanga. Earthenware jars, pots, etc.

Tanedo, Macaria, Tarlac. Earthenware pots.

Tarcela, Catalina, Abuyog. Porcelain dish.

Tarcela, Genoveva, Tarlaban. Earthenware flower pots.

Tavera, Pardo de, Manila. Porcelain pots.

Timbol, P. Guillermo, Apalit, Pampanga. Earthenware pots.

Tiriya, Esteban, Sto. Tomas, Pampanga. Earthenware water jar.

Tolon, Municipal Com., Oriental Negros. Clay pestle.

Torres, Isidro, Bacolor, Pampanga.

Valladolid, Municipal Com., Occidental Negros, Earthenware water pots.

Vergel de Dios, Francisco, Baliuag, Bulacan. Earthenware cups.

Vigan, Municipal Com., Ilocos Sur. Paving stones and bricks, earthenware assorted.

Villadelgado, Luis, Silbalon, Antique. Earthenware, plates, cups, pots, etc.

Villanueva, Felipa, Pasig, Rizal. Earthenware sugar bowl.

Yalo, Paula, Malolos, Bulacan. Earthenware wash bowl.

Ynchausty & Co., Iloilo. Building bricks.

Yuto, Eusebio, Apalit, Pampanga, Luzon. Earthenware; cups, dishes, water pots, bowls, water jugs, flower pots, etc.

## GROUP 47.

Adona, Matias, Basey, Samar. Crucifix in bottle

Agriculture, Bureau of, Manila. Bottle covered with "Nito."

Francia, Jose, Magdalena, Laguna. Bottle cover of cocoanut fiber.

Merida, Municipal Com., Leyte. Water cup.

Mondro, Alejandro, Leyte. Glass stand.

San Miguel Brewery, Manila. Beer glasses and syphons.

## GROUP 48.

Agriculture Bureau of Manila. Earthen stove.

Aparri, Mun. Com., Cagayan... Earthenware stoves and pots.

Bacolor, Mun. Com., Pampanga. Oven.

Balamban, Mun. Com., Cebu. Earthen cooking stove.

Batangas, Provincial Com. Earthenware stoves.

Bohol, Prov. Com., Bohol. Earthenware cooking utensil.

Cabangan, Mun. Com., Zambales. Earthenware stoves.

Casiguran, Mun. Com., Sorsogon. Earthenware stoves.

Concepcion, Municipal Com., Tarlac. Earthenware stoves and utensils.

Cruz, Zenona, Pasig, Rizal. Dutch ovens.

Daet, Mun. Com., Camarines Norte. Earthenware pots.

Dagupan, Mun. Com., Pangasinan. Earthenware stove.

Dalaguete, Mun. Com., Cebu. Earthenware stove and cover for pot.

Danao, Mun. Com., Cebu. Earthen stoves.

Dizon, Narciso, Orani, Bataan. Earthenware stoves.

Espiritu, Honorata, Pasig, Rizal. Dutch ovens.

Exposition Board, Philippine. Earthenware stove.

Iloilo, Mun. Com., Panay, Earthenware stove.

Imus, Juan, Tarlac. Earthenware stove.

Murcia, Mun. Com., Occ. Negros. Stoves and cooking utensils.



Naga, Mun. Com., Cebu. Earthenware pots, fireplace, oven and pan.  
 Navalas, Mun. Com., Iloilo. Limestone oven.  
 Negros Occ., Prov. Com. Earthenware stoves and ovens; pots with stoves.  
 Orani, Mun. Com., Bataan. Earthenware stone.  
 Pangasinan, Mun. Com. Models of stoves.  
 Pasig, Mun. Com., Rizal. Earthenware stoves.  
 Pinabagdao, Mun. Com., Samar. Earthenware stove and pot.  
 Pulilan, Mun. Com., Bulacan. Earthen stove.  
 Raymundo, Adriana, Pasig, Rizal. Earthenware fireplaces.  
 Rayos, Francisca, Pasig, Rizal. Earthenware tea pots.  
 Robles, Bernardino, Caridan, Occ. Negros. Earthenware stoves and covers for frying pans.  
 San Fernando, Mun. Com., Union. Earthenware cook stoves, fire places and pots (models).  
 San Migul, Mun. Com., Iloilo. Earthenware stove.  
 Sibalon, Mun. Com., Antique. Earthenware stoves and wash basins.  
 Sogod, Mun. Co., Cebu. Earthenware oven.  
 Torres, Isidro, Bacolor, Pampanga. Earthenware oven and tray.  
 Valera, Dolores, Bangued, Abra. Earthenware stove and pot.  
 Valladolid, Mun. Com., Occ. Negros. Earthenware stove and pot.  
 Yuto, Eusebio, Apalit, Pampanga. Earthenware stoves and trays.

## GROUP 49.

Abra, Provincial Com., Luzon. Lamp.  
 Balamban, Municipal Com., Cebu. Torch.  
 Bangui, Mun. Com., Ilocos, Norte. Tinder box.  
 Barugo, Mun. Com., Leyte. Lampstand.  
 Bugason, Mun. Com., Antique. Torch holder.  
 Canals, Leonardo, Inopacan, Leyte. Lampstand.  
 Cavite, Prov. Com., Luzon. Lamp holders.  
 Dacuycuy, Saturnino, Claveria, Abra. Tinder box of Carabao horn.

Diaz, Manuela, Barugo, Leyte. Silk lamp mat.  
 Dumpit, Vicente, Bauan, Union. Torch of pumpkin rind.  
 Fernald Mr. H. B., Tuguegarao, Cagayan Lamp.  
 Francia, Jose, Magdalena, Laguna. Lamp stand.  
 Gonzales, Sixto, Inopacan, Leyte. Paper lantern.  
 Quiaoit, Teogenes, Batac, Ilcos Norte. Pitch used for lighting.  
 Ilocos Sur, Prov. Com., Luzon. Candle sticks of stone.  
 Jandao, Cayetano, Pasig, Rizal. Earthenware lamps used by fishermen.  
 Leyte, Prov. Com., Leyte. Tin candle stick.  
 Lucas, Venancio, Pasig, Rizal. Lamps used by fishermen.  
 Mondragon, Mun. Com., Samar. Torch holder and torch of brea gum.  
 Oras, Mun. Com., Samar. Bamboo kindling for lighting by friction.  
 Palon, Rita, Ormoc, Leyte. Hand painted paper lamp shade.  
 Pasuquin, Mun. Com., Ilocos Notre. Tinder box.  
 Pedrosa, Cristina, Tacloban, Leyte. Lamp stand.  
 Perez, Domingo, Tarlac. Lamp of bamboo and tin.  
 Rago, Pedro, Mambajao, Misamis. Tinder box.  
 San Juan, Santiago, Pasig, Rizal. Tin kitchen lamps and lamp wicking.  
 Solidor, Otila, Ormoc, Leyte. Lampstand.  
 Soriano, Benito, Tarlac. Tinder box with steel and flint.  
 Tuana, Domingo, Talisay, Occidental Negros. Torch.  
 Valera, Emeterio, Bangued, Abra. Flint and steel.  
 Villamor, Juan, Bangued, Abra. Fire lighter and bellows.

## GROUP 50.

Ango, Mun. Com., Zambales. Apparatus for spooling thread.  
 Araneta, Juan A., Maa, Negros. Spool used in weaving cotton.  
 Badoc, Mun. Com., Ilocos Norte. Machine for twisting cotton thread.  
 Bagos, Antonio, Abra. Complete rope twisting apparatus.  
 Bangar, Mun. Com., Union. Spinning wheel (model).



- Bautista, Francisco, Union. Model of cotton reel.
- Bangui, Mun. Com., Ilocos Norte. Bamboo comb for preparing fibre.
- Bayquen, Roque, Bangued, Abra. Apparatus for spinning thread. Reel.
- Bosque, Daniel Pilar, Abra. Apparatus used in ginning, bushing, reeling and spinning cotton.
- Borgona, Hilarion, Bangued, Abra. Rope twisting apparatus.
- Boac, Mun. Com., Marinduque. Rope twisting apparatus.
- Bohol, Prov. Com., Bohol. Instrument for twisting cotton thread.
- Bugason, Mun. Com., Antique, Panay. Model of reel for threading cotton; machines for spooling thread.
- Bulalacao, Mun. Com., Mindoro. Apparatus used in cleaning cotton.
- Corella, Municipal Com., Bohol. Spooling machine.
- Coron Municipal Com., Paragua. Apparati for spinning thread.
- Cuyo, Municipal Com., Cuyo. Parts of a reel.
- Dalaguete, Municipal Com., Cebu. Model of spinning machine.
- Dimiao, Municipal Com., Bohol. Model of reel.
- Dingras, Municipal Com., Ilocos Norte. Reel for twisting thread.
- Eduarte, Rosalio, Dolores, Abra. Spooling wheel.
- Elpa, Augustin, San gregorio, Abra. Model of rope twisting apparatus.
- Exposition Board, Philippine. Apparatus used in weaving. Complete rope making apparatus and bamboo coiler.
- Forestry, Bureau of, Manila. Apparatus for spinning cotton.
- Gandiongco, Victoria, Daan Bantayan, Cebu. Reel.
- Gerona, Ladies' Com., Tarlac. Apparatus for cleaning thread.
- Gerona, Municipal Com., Tarlac. Reel; model of rope twisting apparatus.
- "Hacienda Louisiana," Maao, Occidental Negros. Reel.
- Ilocos Norte, Provincial Com. Reel. Apparatus for cleaning thread.
- Ilocos Sur, Provincial Com.. Apparatus for spooling thread; reel and spinning wheel. Apparatus used in spinning.
- Iloilo, Municipal Com., Panay. Model of cotton reel. Apparatus for spooling thread and reel. Rope twisting apparatus.
- Infanta, Municipal Com., Zambales. Models of apparatus for stretching thread. Models of apparatus for spooling thread.
- La Libertad, Municipal Com., Oriental Negros. Model of apparatus for reeling hemp.
- Lemery, Municipal Com., Batangas. Apparatus for cleaning cotton. Reels and thread stretcher.
- Leyte, Provincial Com., Leyte. Apparatus for spooling thread. Rope twisting apparatus.
- Lizarda, Maria, Bangued, Abra. Reel...
- Madamba, Celestino, San Nicolas, Ilocos Norte. Reel.
- Manaoag, Municipal Com., Pangasinan. Apparatus for spinning thread.
- Mangaldan, Municipal Com., Pangasinan. Apparatus for cleaning cotton.
- Mangatarem, Municipal Com., Pangasinan. Rope-making machines.
- Masbate, Provincial Com., Masbate. Spooling apparatus.
- Moalboal, Mun. Com., Cebu. Model of spinning wheel.
- Negros, Occ. Provincial Com. Spinning Wheel. Model of reel. Apparatus for making rope.
- Negros, Oriental, Provincial Com. Apparatus for spooling thread.
- Offley, Capt., U. S. A., Mindoro. Spinning wheel.
- Palma, Mateo, Maao, Occ. N. Apparatus for preparing threads for the loom.
- Pandan, Municipal Com., Antique. Reel.
- Pangasinan, Municipal Com. Apparatus used in arranging thread.
- Panis, Bernardino, Iloilo. Reel.
- Piddig, Municipal Com., Ilocos Norte. Basket with spinning outfit; and apparatus used in cleaning cotton threads. Reels. Model of rope twisting apparatus.
- Pioquinto, Domingo, Nueva Caceres, Cebu. Apparatus for spooling thread.
- Poro, Municipal Com., Cebu. Windlasses for winding rope and apparatus for spooling thread.
- Pozorrubio, Municipal Com., Pangasinan. Apparatus for spooling thread.



Ricafort, Honorata, Oquendo, Samar. Reel.

Saldana, Mariano, Samal, Bataan. Model of rope-making apparatus.

Romblon, Provincial Com. Spinning wheel.

Salcedo, Municipal Com., Ilocos Sur. Apparatus for pounding cotton to soften it.

San Isidro, Municipal Com., Zambales. Apparatus for spooling thread.

San Jacinto, Municipal Com., Pangasinan. Spool used in spinning cotton. Model of rope twisting apparatus.

San Jose, Municipal Com., Ilocos Sur. Cotton reel and spool.

San Julian, Municipal Com., Samar. Spooling apparatus.

San Narciso, Municipal Com., Zambales. Reel.

San Nicolas, Municipal Com., Ilocos Norte. Apparatus for cleaning thread, and reels. Rope twisting machines.

Santa Lucia, Municipal Com., Ilocos Sur. Reel and spinning apparatus. Reel and apparatus for spooling thread.

Santa, Magarita, Municipal Com., Samar. Reel.

Santa Rita, Municipal Com., Samar. Model of reel.

Santiago, Municipal Com., Ilocos Sur. Frame used in spinning.

Santo Tomas, Municipal Com., Pampanga. Reel and spooling apparatus.

Santo Tomas, Municipal Com., Union. Apparati for rope making.

Sevilla, Mun. Com., Ilocos Sur. Rope twisting apparatus.

Sogod, Municipal Com., Cebu. Reel.

Sorsogon, Provincial Com. Apparatus for rope twisting.

Taal, Municipal Com., Batangas. Spooling apparatus.

Tarlac, Municipal Com., Luzon. Rope twisting machine.

Tello, Valentino, Tandag, Surigao. Apparatus for spooling thread.

Tolon, Municipal Com., Oriental Negros. Shuttle and apparatus for arranging thread.

Trias, Gov. Mariano, Cavite. Rope twisting apparatus.

Union, Provincial Com. Apparatus for winding cordage and spooling thread reels.

Valera, Romana, Bangued, Abra. Reel.

Valdivia, Inocencio, Paete, Laguna. Apparatus used in preparation of guitar strings.

Vintar, Municipal Com., Ilocos Norte. Reel and bamboo tube for winding thread.

Weyler, Municipal Com., Samar. Machine for twisting thread. Reel.

## GROUP 51.

Abra, Mun., Com., Luzon. Loom.

Ango, Mun. Com., Zambales. Model of loom.

Ago-o, Mun. Com., Union. Model of loom.

Agriculture, Bureau of, Manila. Model of loom.

Albay, Prov. Com. Models of looms.

Alcazar, Matias, Calbiga, Samar. Model of loom with accessories.

Aligada, Juana, Masbate. Model of loom and model with figure of woman at work.

Almeria, Mun. Com., Leyte. Model of loom.

Ambos Camarines, Prov. Com. Model of loom.

Anao, Mun. Com., Tarlac. Model of loom.

Antique, Prov. Com. Frame of loom.

Aragon, Ulpina, Occ. Negros. Model of loom.

Argao, Mun. Com., Cebu. Model of loom.

Araneta, Juan A., Maao, Occ. Negros. Bobbins.

Arimado, Fabina, Sorgoson. Model of loom with piece of cloth partly woven.

Babatungon, Mun. Com., Leyte. Models of looms.

Baguial, Juan. Sevilla, Bohol. Model of loom.

Balamban, Mun. Com., Cebu. Model of loom.

Balangiga, Mun. Com., Samar. Models of looms.

Bangar, Mun. Com., Union. Model of loom.

Basaten, Pedro, San Emilio, Lepanto-Bontoc. Loom containing piece of fabric.

Basey, Mun. Com., Samar. Model of loom.

Besa, Cipriana, Casanayan, Capiz. Loom.



- Boac, Mun. Com., Mindoro. Model of loom.
- Bugason, Mun. Com., Antique. Frames for combing cotton thread, preparatory to spinning and apparatus for making nets.
- Busque, Daniel, Pilar, Abra. Model of loom.
- Cabugao, Mun. Com., Ilocos Sur. Looms and loom accessories.
- Calapan, Mun. Com., Mindoro. Model of loom.
- Camacho, Romana, Samar. Model of loom for weaving Sinamay fabric.
- Candon, Mun. Com., Ilocos Sur. Model of loom for weaving cotton cloth.
- Catanuan, Mun. Com., Tayabas. Model of loom.
- Catubig, Mun. Com., Samar. Comb for preparation of pina and hemp fibre, and models of hand looms.
- Cavite, Prov. Com., Luzon. Frame showing complete machinery for spinning and weaving, with figures of women at work.
- Cerera, Colomea, Leyte. Model of loom.
- Consings, Luis, Occ. Negros. Loom.
- Cordoncillo, Jose, San Quintin, Abra. Hand loom.
- Cordoba, Mun. Com., Iloilo. Model of loom.
- Cuyapo, Mun. Com., Nueva Ecija, Luzon. Models of looms.
- Daraga, Mun. Com., Albay. Models of looms.
- Dimiar, Mun. Com., Bohol. Model of loom.
- Duca, Pedro and Leona, Bacon, Sorsogon. Model of loom mounted, with thread placed ready for weaving.
- Eduarte, Rosalio, Dolores, Abra. Cotton carding machine.
- Elumbo, Magarita, Dapitan, Pangasinan. Loom, with instructions for weaving.
- Exposition Board, Philippine. Frame of hand loom and models of looms.
- Feraren, Luisa, Bangued, Abra. Cotton carding machine.
- Forestry, Bureau of, Manila. Model of instrument used to prepare thread for loom and model of loom.
- Gandara, Mun. Com., Samar. Model of loom.
- Gandiongco, Victoria, Daan Bantayan, Cebu. Model of loom.
- Garfin, Ruperto, Matnog, Sorsogon. Model of loom.
- Gasan, Mun. Com., Marinduque. Model of loom.
- Gerona, Ladies' Com., Tarlac. Model of loom.
- Guia, Geronima, Catarman, Samar. Looms for weaving Pina fabric.
- Hill, Percy A., Calbiga, Samar. Model of loom.
- Ibajay, Mun. Com., Capiz. Model of loom.
- Ilocos Sur, Mun. Com., Luzon. Looms.
- Iloilo, Mun. Com., Panay. Looms and combs.
- Infanta, Mun. Com., Zambales. Model of loom.
- Japson, Francisco, Villareal, Samar. Model of loom.
- Jaro, Mun. Com., Panay. Looms used in weaving cloth.
- Jiabong, Mun. Com., Samar. Model of loom.
- Jovellar, Mun. Com., Albay. Models of looms.
- Lacambra, Paula, Santa Rita, Samar. Loom for weaving hemp.
- Lagonoy, Mun. Com., Ambos Camarines. Loom.
- La Libertad, Mun. Com., Oriental Negros. Model of loom.
- Laoang, Mun. Com., Samar. Model of loom.
- Lapo, Mun. Com., Ilocos Sur. Apparatus for weaving.
- Lemery, Mun. Com., Batangas. Model of loom.
- Leyte, Prov. Com. Models of looms and shuttles.
- Lezo, Mun. Com., Capiz. Loom.
- Ligao, Mun. Com., Albay. Model of loom.
- Loboc, Mun. Com., Bohol. Shuttles.
- Lopez, Mun. Com., Tayabas. Loom.
- Maa, Mun. Com., Occ. Negros. Model of loom for weaving Pina fabric.
- Mager, Ingracia de, Castilla, Sorsogon. Model of loom.
- Malate, Leon, Tacloban. Model of loom for weaving hemp.
- Masbate, Prov. Com. Model of loom and shuttle.
- Minosa, Cornelio, Argao, Cebu. Model of loom.



Montero, Municipal Secretary, Bangued, Abra. 1 loom.

Nampicuan, Mun. Com., Nueva Ecija. Loom.

Negros Occ., Provincial Com. Shuttle and bamboo.

Nueva Coveta, Municipal Com., Ilocos Sur. Loom with all accessories.

Offley, Capt., U. S. A., Mindoro. Models of hand looms.

Pangasinan, Provincial Com. Models of looms.

Parinas, Severo, Pidigan, Abra. Loom.

Pilar, Municipal Com., Sorsogon. Loom.

Pinabagdao, Municipal Com., Samar. Loom.

Pioquinto, Domingo, Nueva Caceres, Cebu. Model of loom.

Pitogo, Municipal Com., Tayabas. Models of looms.

Planer, Maria, Masbate. Model of loom.

Poquia, Filomena, Pambujan, Samar. Model of loom with chair and basket.

Poro, Municipal Com., Cebu. Loom and model of loom, with cotton ready for weaving.

Pozorrubio, Municipal Com., Pangasinan. Looms.

Provincial Prison, Occ. Negros. Loom.

Reyes, Aurelia, Naic, Cavite. Miniature loom for weaving Jusi fabric, with web of cloth started.

Ricafort, Honorata, Oquendo, Samar. Loom and model of loom with hemp fibre placed for weaving.

Riessa, Mariano, Tabaco, Albay. Loom.

Romblon, Provincial Com. Looms.

Salcedo, Municipal Com., Ilocos Sur. Looms and models of looms, with all accessories.

Samar, Provincial Com. Looms for weaving Sinamay fabric, and shuttles.

San Ildefonso, Municipal Com., Ilocos Sur. Model of loom.

San Isidro, Municipal Com., Zambales. Model of loom.

San Jose, Municipal Com., Ilocos Sur. Shuttles for looms.

San Julian, Municipal Com., Samar. Loom with all accessories.

San Nicolas, Municipal Com., Ilocos Norte. Parts of loom.

San Sebastian, Municipal Com., Samar. Models of looms.

Santa Cruz, Municipal Com., Marinduque. Machine for arranging threads for weaving.

Santa Lucia, Municipal Com., Ilocos Sur. Looms; one with figure showing process of weaving.

Santa Margarita, Municipal Com., Samar. Loom and combs used in weaving.

Santa Rita, Municipal Com., Samar. Looms for weaving hemp fibre.

Santiago, Municipal Com., Ilocos Sur. Loom with all accessories.

Santo Tomas, Municipal Com., Pangasinan. Model of loom.

Sevilla, Municipal Com., Ilocos Sur. Model of loom, and loom.

Sigma, Municipal Com., Capiz. Model of loom.

Taal, Municipal Com., Batangas. Model of loom, and machine for arranging threads before weaving.

Tarangunan, Municipal Com., Samar. Model of loom used for weaving hemp fibre.

Tarlac, Provincial Com. Loom.

Tello, Valentino, Tandag, Surigao. Model of loom.

Trias, Mariano, Cavite. Loom.

Tubao, Municipal Com., Union. Models of looms.

Union, Provincial Com. Hand loom.

Villamor, Josefina, Bangued, Abra. Hand loom.

Vintar, Municipal Com., Ilocos Norte. Loom with all accessories.

Weyler, Municipal Com., Samar. Hand loom for weaving hemp fibre, and shuttles.

## GROUP 52

Andrews, H. Y., Manila. Dyed yarn, assorted.

Jaro, Municipal Com., Panay. Assorted skeins cotton yarn and Jusi.

Santa Cruz, Municipal Com., Ilocos Sur. Skeins of cotton thread.

Tanana, Juana, Tarlac. Skeins of dyed cotton thread.

## GROUP 53.

Bangui, Municipal Com., Ilocos Norte. Apparatus used in embroidering.

Calasiao, Municipal Com., Pangasinan, Luzon. Set of implements used in the manufacture of hats.



Gardoqui, F., Bacalod. Occ. Negros.  
"Escoplito," a cobbler's tool.

Ramirez, Pablo, Manila. Tailor's case,  
containing patterns, tape line, etc.

## GROUP 54.

Abaya, Cornelia, Candon, Ilocos Sur.  
Napkins and towels.

Abaya, Aguila, Candon, Ilocos Sur.  
Napkins.

Abaya, Eufemia, Candon, Ilocos Sur.  
Counterpanes.

Abaya, Gavina, Candon, Ilocos Sur.  
Lamp rests.

Abaya, Maria, Candon, Ilocos Sur.  
Counterpane or blanket.

Abaya, Pomposa, Candon, Ilocos Sur.  
Cotton fabrics.

Abeto, Marcela, Binalbagan, Oc. Negros.  
Cotton fabric.

Abiera, Fortunato, Dao, Antique. Nap-  
kins and table cloth.

Abundo, Mariano, Virac, Albay. Cotton  
fabric.

Agno, Municipal Com., Zambales. Dyed  
cotton cloth.

Agriculture, Bureau of, Manila. Colored  
cotton fabric, cotton thread and coun-  
terpanes.

Alas, Micaela, Hinunangan, Leyte. Nap-  
kins and cotton.

Alcala, Municipal Com., Cagayan. Nap-  
kins.

Alcid, Apolinaria, San Narciso, Zambales.  
Table covers.

Alikpala, Fabiana, San Luis, Batangas.  
Pillow cases, coverlets, towels and nap-  
kins.

Almagra, Estanislao, Dalaguete, Cebu.  
Cotton skirting.

Andrews, H. J. Manila. Threads, yarns,  
cotton fabrics, etc.

Aniny, Municipal Com., Antique. Coun-  
terpanes.

Antique, Municipal Com., Panay. Coun-  
terpanes, cotton fabrics.

Araneta, Luisa M., Maao, Occ. Negros.  
Cotton trouserings.

Araneta, Natalia, Maao, Occ. Negros.  
Cotton skirting and shirting.

Argao, Municipal Com., Cebu. Cotton  
fabric and cotton thread.

Arrechea, Carmen, Lingayen, Pangasi-  
nan. Cotton fabric and aprons.

Atimonan, Municipal Com., Tayabas.  
Cotton toweling.

Bacarra, Municipal Com., Occ. Negros.  
Table covers and towels.

Bacolod, Municipal Com., Occ. Negros.  
Cotton awning cloth.

Badoc, Municipal Com., Ilocos N. Cot-  
ton thread, napkins, table cover, blank-  
ets and towel.

Baile, Lorenzo, Bangued, Abra. Tas-  
sels, napkins and table cloth.

Baguio, Municipal Com., Benguet. Cot-  
ton counterpanes or blankets and fan-  
cy blanket.

Bajarias, Honoria, Dalagute, Cebu. Cot-  
ton fabric.

Balamban, Municipal Com., Cebu. Pil-  
low case and table cloth.

Balbina, A., Catubig, Samar. Cotton  
towel decorated with needlework.

Balbin, Juliana, Candon, Ilocos Sur. Cot-  
ton towels.

Bolo, Teodra, Maribojoc, Bohol. Cot-  
ton napkins.

Bangar, Municipal Com., Union. Cotton  
fabrics, counterpanes.

Bangui, Municipal Com., Ilocos Norte.  
Cotton sheet and cotton thread.

Banna, Municipal Com., Ilocos Norte.  
Cotton fabrics, table covers, napkins  
and towels.

Banzon, Tomas, Balanga, Union. Home-  
spun cloth used by fisherman.

Barbara, Carmen de, San Nicolas, Ilocos  
N. Cotton thread.

Barcelona, Ladies' Com., Sorsogon. Dyed  
and striped cotton fabric.

Batac, Municipal Com., Ilocos Norte.  
Counterpanes.

Batangas, Provincial Com., Luzon. Cot-  
ton fabric.

Batoctoy, Agatona, Dalaguete, Cebu.  
Cotton towel.

Baula, Ana, Bangued, Abra. Counter-  
pane.

Bautista, Francisco, Bangar, Union.  
Counterpanes.

Bayambang, Municipal Com., Pangasi-  
nan. Counterpane.

Bayguen, Roque, Bangued, Abra. Table  
cloth.

Benauro, Eufrocina, Pilar, Abra. Cotton  
thread.

Benedito, Eulalia, San Jose, Abra. Cot-  
ton fabric.



- Bersamin, Elias, Bangued, Abra. Counterpane.
- Bilibid Prison, Manila. Cotton fabric.
- Bohol, Provincial Com., Cotton thread.
- Buenconsejo, Cresencia, Dalaguete, Cebu. Cotton table cloth.
- Buenconsejo, Sofia, Dalaguete, Cebu. Counterpane or blanket.
- Bugason, Municipal Com., Antique. Cotton cloth, "Patadiong," and table cloth.
- Busque, Daniel, Pilar, Abra. Cotton thread.
- Bustamante, Casimira, San Enrique, Negros. Cotton fabric.
- Cabancalan, Municipal Com., Occ. Negros. Tablecloth and cotton fabric.
- Cadena, Regina, Candon, Ilocos Sur. Towels and napkins.
- Candon, Municipal Com., Ilocos Sur. Cotton fabric, counterpanes and cotton thread; cotton ribbon made by Igorotte woman.
- Carmen, Padre Bartolome del, Argao, Cebu. Cotton towels, napkins and counterpanes.
- Carpio, Senora de, Laoag, Ilocos Norte. Cotton fabric.
- Castro, Anastasio de, Bangar, Union. Cotton fabric and counterpanes.
- Catriz, Luis, San Jose, Abra. Cotton sheets.
- Cavite, Provincial Com. Cotton fabric.
- Cervantes, Municipal Com., Lepanto, Bontoc. Tablecloth and napkins.
- Cleope, Bernardo, Panglao, Bohol. Cotton towels and counterpanes; cotton.
- Coronel, Faustina, Dalaguete, Cebu. Fabric for skirts, napkins and towels.
- Cuyapo, Municipal Com., Nueva Ecija. Cotton petticoats and sash.
- Damasco, Felicidad, Candon, Ilocos Sur. Cotton braids.
- Dario, Candida, Candon, Ilocos Sur. Counterpane.
- Dario, Gilceria Guia, Candon, Ilocos Sur. Counterpane.
- Dimelao, Felipe, Pacay, Ilocos Norte. Cotton fabric.
- Eligio, Anatalia, Iloilo, Panay. Cotton fabric.
- Encarnacion, Honorata, Vigan, Ilocos Sur. Navy-blue cotton fabric.
- Espeleta, Eusebio, Iloilo, Panay. Tablecloth mixed with silk; and cotton fabric.
- Fabian, Veronica, Piddig, Ilocos Norte. Toweling.
- Fanega, Blas, Iloilo, Panay. Tablecloth mixed with silk; and cotton fabric.
- Farrales, Segundo, San Narcisco, Zambales. Counterpane.
- Farrales, Bruna, San Filipe, Zambales. Cotton fabrics.
- Fermin, Anacleto, San Narcisco, Zambales. Cotton handkerchiefs.
- Fiel, Carmen, Leyte. Cotton tablecloth.
- Firme, Fortunato, San Felipe, Zambales. Cotton towel.
- Firmesa, Pedro M., Miagao, Iloilo. Cotton fabric.
- Flordeliz, Asuncion, Hilongos, Leyte. Cotton tablecloth.
- Forestry, Bureau of, Manila. Cotton fabric of various dyes and weaves.
- Fuentecilla, Maxima, San Felipe, Zambales. Counterpanes.
- Garilago, Lope, Soledad, Occ. Negros. Napkins of cotton and silk.
- Gella, Vicente, San Jose, Antique. Counterpane of embroidered Pina.
- Gerona, Ladies' Com., Tarlac, Luzon. Cotton tablecloth, napkins and counterpanes.
- Gimpes, Ines, Santa Magdalena, Sorsogon. "Patadiong" fabric.
- Gironella, Margarita, Candon, Ilocos Sur. Cotton fabric.
- Gironella, Maria, Hermensguilde & Melchora, Candon, Ilocos Sur. Sample of textile fabrics.
- Gironella, Anna de, Candon, Ilocos Sur. Dyed cotton fabric.
- Gironella, E., Candon, Ilocos Sur. Dyed cotton fabric.
- Gironella, de Abaya, Eufemia, Candon, Ilocos Sur. Cotton fabrics, towels, napkins and tablecloth.
- Gironella, Francisca, Candon, Ilocos Sur. Cotton counterpanes, cotton thread, napkins and dyed cotton fabric.
- Gironella, Nancy, Candon, Ilocos Sur. Tablecloths and napkins.
- Gonga, Inocenta, Boljon, Cebu. Counterpane.
- Gray de Abaya, Martina, Candon, Ilocos Sur. Cotton napkins.
- Gray de Abaya, Lucia, Candon, Ilocos Sur. Dyed cotton towels.
- Gray, Natividad, Candon, Ilocos Sur. Dyed napkins and towels.
- Gray de Abaya, Petrona, Candon, Ilocos Sur. Dyed cotton napkins and towels.
- Guatetan, Sr., Candon, Ilocos Sur. Cotton shawl.



- Guimbal, Municipal Com., Iloilo, Panay. Cotton fabric.
- Hernaes, Feliza, Piddig, Ilocos Sur. Cotton thread.
- Hinunangan, Municipal Com., Leyte. Cotton tablecloth and napkins.
- Ilocos Sur, Provincial Com. Cotton counterpane and cotton thread, trousers and skirtings.
- Iloilo, Provincial Com., Panay. Cotton Cloth.
- Infanta, Romana, Cavite. Cotton fabric.
- Iriga, Municipal Com., Ambos Camarines. Dyed cotton fabric.
- Irosin, Ladies' Com., Sorsogon. Cotton fabrics.
- Isiguen, Municipal Com., Manabo, Abra. Cotton cover.
- Jaro, Municipal Com., Iloilo. Cotton fabrics.
- Laoag, Municipal Com., Ilocos Norte. Cotton towel.
- Lapo, Municipal Com., Ilocos Sur. Cotton fabric, handkerchiefs, napkins, and towel.
- Lauaan, Municipal Com., Antique. Cotton table cover.
- Lemery, Municipal Com., Batangas, Luzon. Cotton fabric, counterpanes and towel.
- Leon, Severina de, Vigan, Ilocos Sur. Cotton fabric.
- Lepanto-Bontoc, Provincial Com. Counterpane.
- Leyte, Municipal Com., Leyte. Cotton tablecloths.
- Leyte, Provincial Com. Cotton counterpane.
- Linares, Florencio, Dalaguete, Cebu. Cotton counterpane.
- Linatin, Dorotea, Bangui, Ilocos Norte. Cotton towel.
- Lingayen, Ladies' Com., Pangasinan. Cotton fabrics.
- Llaneza, Mariano, San Juan, Abra. Table cover and sash.
- Lutao, Cecilia, Pambujan, Samar. Napkin of cotton and Sinamav.
- Maa, Municipal Com., Occ. Negros. Cotton thread.
- Macabebe, Municipal Com., Pampanga. Cotton fabrics and napkins.
- MacLeod & Co., Manila. Dyed cotton fabrics and counterpanes.
- Maribojoc, Municipal Com., Bohol. Cotton fabrics.
- Mir, Faustina, Boljoon, Cebu. Cotton thread.
- Molo, Municipal Com., Iloilo, Panay. Dyed cotton fabric mixed with cotton and silk.
- Monteclara, Andrea, Miagao, Iloilo. Dyed cotton fabric.
- Monteclara, Pedro, Miagao, Iloilo. Counterpanes.
- Monteclara, Consuela, Iloilo, Panay. Cotton fabric.
- Montero, Municipal Secretary, Penarrubia, Abra. Cotton cover.
- Nagpartian, Municipal Com., Ilocos Norte. Napkins, table covers and towels.
- Navarra, Petra, Bangued, Abra. Silk and cotton fabric and cotton cover.
- Nice Emerenciana, Candon, Ilocos Sur. Towel.
- Nueva Coveta, Municipal Com., Ilocos Sur. Counterpane.
- Olea, Isabel, Himamaylan, Occ. Negros. Cotton napkins and tablecloth.
- Oliver, Guadalupe, Cabatuan, Iloilo. Cotton fabric and counterpane.
- Omillo, Natalia, Boljoon, Cebu. Cotton towel.
- Osorio, Paula, Dalaguete, Cebu. Counterpane.
- Pablo, Simeona, Paoay, Ilocos Norte. Cotton mantel cover and napkins.
- Pacheco, Angelina, San Jose, Antique. Counterpane.
- Pacquing, Sixta, Candon, Ilocos Sur. Cotton thread.
- Pandan, Municipal Com., Antique. Cotton fabrics and counterpane.
- Pangasinan, Provincial Com. Cotton fabrics.
- Paoay, Municipal Com., Ilocos Norte. Tablecloths, napkins, sheets and counterpanes.
- Parinas, Severo, Pidigan, Abra. Cotton thread.
- Pasuquin, Municipal Com., Ilocos Norte. Towels, napkins and tablecloth.
- Pechon, Engracia, Laoag, Ilocos Norte. Cotton fabric.
- Pepino, Pontina, Boljoon, Cebu. Cotton counterpanes.
- Piddig, Senioritas of, Ilocos Norte. Cotton fabric.
- Piddig, Municipal Com., Ilocos Norte. Cotton towels.



- Pioquinto, Domingo, Nueva Caceres, Cebu. Cotton fabric.
- Planta, Fernanda, San Enrique, Negros. Cotton fabric.
- Ponco, Salustino, Zambales. Bed spread.
- Quiaoit, Fernando, Batac, Ilocos Norte. Cotton fabrics.
- Quiaoit, Josefa, Batac, Ilocos Norte. Cotton fabric.
- Quimbo, Silvina, Calbiga, Samar. Fabric of hemp and cotton.
- Ramirez, Apolonio, Bangar, Union. Tablecloth and napkins.
- Ramirez, Apolonio, Bangar, Union. Cotton counterpanes.
- Rayoya, Maxima, Piddig, Ilocos Norte. Cotton towels.
- Reyes, Patricia, Vigan, Ilocos Sur. Cotton thread.
- Reyes, Teresa, Pena-Blanca, Cagayan. Cotton napkins and towels.
- Romeral, Crisanta, Boljoon, Cebu. Cotton towels.
- Rubbiato, Marta, Catubig, Samar. Cotton towel.
- Sabas, Lucina, Batac, Ilocos Norte. Tablecloth.
- Salcedo, Municipal Com., Ilocos Sur. Cotton handkerchiefs, skirts, fabrics and counterpanes.
- San Felipe, Municipal Com., Zambales. Cotton fabrics, handkerchiefs and napkins.
- San Isidro, Municipal Com., Zambales. Cotton fabrics, napkins, towels, etc.
- San Jose, Municipal Com., Ilocos Sur. Cotton fabrics and counterpanes.
- San Manuel, Municipal Com., Pangasinan. Cotton cover.
- San Miguel, Municipal Com., Iloilo. Dyed cotton fabrics.
- San Nicolas, Municipal Com., Ilocos Norte. Cotton thread.
- San Sebastian, Municipal Com., Ilocos Sur. Embroidered cotton counterpane.
- Santa Cruz, Municipal Com., Ilocos Sur. Cotton fabric, towels and napkins.
- Santa Fe, Mun. Com., Cebu. Cotton fabric.
- Santa Lucia, Municipal Com., Ilocos Sur. Embroidered cotton counterpane.
- Santiago, Municipal Com., Ilocos Sur. Embroidered cotton counterpanes.
- Sarmiento, Engracia, Dalaguete, Cebu. Cotton napkin.
- Satorre, Simeona, Capoocan, Leyte. Cotton tablecloth.
- Sevilla, Municipal Com., Ilocos Sur. Towels and counterpanes.
- Singson, Josefa, Batac, Ilocos Sur. Cotton thread.
- Sison, Josefa, Lingayen, Pangasinan. Cotton skirt.
- Tagbilaran, Municipal Com., Bohol. Cotton napkins and counterpanes.
- Tagudin, Municipal Com., Ilocos Sur. Cotton fabrics, counterpanes and towels.
- Tangodon, Isidro, Tubungan, Iloilo. Cotton fabric and sheet.
- Tarroja, Lorenza, Santo Domingo, Ilocos Sur. Cotton counterpane.
- Tiebauan, Municipal Com., Iloilo, Panay. Cotton fabric.
- Tonson, Francisca, Vigan, Ilocos Sur. Cotton counterpane.
- Torrijos, Carmen, Bangued, Abra. Cotton counterpane.
- Union, Provincial Com. Cotton fabrics.
- Valdez, Angelina, San Nicolas, Ilocos Sur. Cotton thread.
- Valle, Ursula, Candon, Ilocos Sur. Cotton counterpanes.
- Vasquez, Pedro G., Himamaylan, Occ. Negros. Cotton counterpane.
- Vigan, Municipal Com., Ilocos Sur. Cotton fabrics.
- Villanueva, Aquilina, Boljoon, Cebu. Cotton counterpane.
- Vintar, Municipal Com., Ilocos Norte. Cotton fabrics, napkins and tablecloths.
- Zambales, Provincial Com., Luzon. Counterpane.
- Zaragoza, Teodorica, Calapan, Mindoro. Cotton chair covers.

## GROUP 55.

- Abad, Patricia, Samar. Pina handkerchiefs.
- Abad, Prisca, Naval, Leyte. Pina handkerchief.
- Abellana, Matilde, Antique, San Jose. Sinamay fabrics.
- Abiera, Fortunato, Dao, Antique. Pina handkerchief.
- Abiera, Matilde, Antique, San Jose. Sinamay fabrics.
- Abilar, Consolacion, Leyte, Leyte.
- Abra, Prov. Com., Luzon. Pina handkerchief.



- Abrea, Ines, Tagua, Bohol. Sinamay fabrics.
- Acedera, Petra, Catubig, Samar. Sinamay handkerchiefs.
- Acuesta, Cesaria, Masbate. Pina fabrics.
- Acuesta, Simporosa, Masbate. Sinamay fabrics.
- Adella, Petra (& Benedicta Rabadulla), Catubig, Samar. Sinamay handkerchiefs.
- Advincula, Gorgonia, Santa, Ilocos Sur. Silk handkerchief.
- Agacara, P. M., Balanga, Bataan. Coil of Danglin fibre rope.
- Agno, Mun. Com., Zambales. Cinaligan fibre rope.
- Agriculture, Bureau of, Manila. Pina and Sinamay fabrics, cotton and silk handkerchiefs, samples of rope.
- Aguilar, Paula, Bulusan, Sorsogon. Sinamay fabric.
- Aguilar, Delina, Quinapundan, Samar. Sinamay handkerchief.
- Aguiling, Gregorio, Capiz, Panay. Pina fabric.
- Agustin, Gertrudes, Culaba, Leyte. Sinamay fabric.
- Akday, Eugenio, Guiuan, Samar. Sinamay fabric.
- Alabera, Liseria, Naval, Leyte. Pina handkerchief.
- Albay, Mun. Com., Luzon. Sinamay fabric; Pina fabric.
- Albilar Quintana, Leyte, Leyte. Sinamay fabric.
- Alday, Eugenia, Guiuan, Samar. Sinamay fabric.
- Alejandro, Espernasa, Bangued, Abra. Silk handkerchief.
- Alindogan, Hilaria O., Juban, Sorsogon. Hemp fabric; hemp and silk fabric; Sinamay fabrics and Jusi fabric.
- Almeria, Mun. Com., Leyte. Pina fabrics; Abaca fabric hemp handkerchief.
- Alveyra, Ana, Calapan, Mindoro. Jusi handkerchief.
- Alvior, Anatalia, Culaba, Leyte. Sinamay fabric.
- Amacua, Fortunata, San Felipe, Zambeles. Sinamay fabric.
- Ambos, Prov. Com., Camarines. Pina, Jusi and hemp fabrics.
- Amistad, Marciana, Dumaguete, Or. Negros. Pina fabric.
- Araneta, Luisa M., Maa, Negros. Jusi fabric handkerchiefs.
- Araneta de Salas, Maria, Hda. Prudencia, Maa. Occ. Negros. Mosquito curtain of hemp.
- Araneta, Juan A., Maa, Occ. Negros. Cordage of Bagalay fibre.
- Angeles, Mercedes, Cavite, Luzon. Silk handkerchief.
- Angco, Asuncion, Dolores, Abra. Silk handkerchief.
- Antique, Prov. Com., Panay. Pina fabrics, Pina and silk handkerchiefs.
- Argao, Mun. Com., Cebu. Hemp, Tinampipi, etc., fabrics.
- Arguelles, Felix, Santa Cruz, Marinduque. Saguren fabric, woven of Buri palm leaves; sample of rope.
- Arguilles, Maxima, Leyte. Sinamay fabric.
- Arsoline, Josefa, Catubig, Samar. Sinamay handkerchiefs.
- Arriesgado, Dementria, Daan Bantayan, Cebu. Speciment of pineapple fibre.
- Arroga, Bernabe, Bohol. Hemp rope.
- Astronomo, Pablo, Tague, Bohol. Hemp fabric.
- Atimonan, Mun. Com., Tayabas. Hemp fabrics.
- Atizada, Bernabela, Castilla, Sorsogon. Hemp fabric.
- Avila, Conchita, Vigan, Ilocos Sur. Handkerchief.
- Baao, Mun. Com., Ambos, Camarines. Pina fabrics.
- Babatungon, Mun. Com., Leyte. Sinamay fabrics. Samples of unfinished rope.
- Bacarra, Mun. Com., Ilocos N. Luzon. Cotton handkerchiefs.
- Bocolor, Mun. Com., Pampanga, Luzon. Sample of rope, from Antipolo bark.
- Bacon, Mun. Com., Oriental Negros. Sinamay fabrics.
- Bacong, Mun. Com., Occ. Negros. Cloth woven from bananna fibre.
- Badoc, Mun. Com., Ilocos N. Luzon. Silk and cotton handkerchiefs.
- Bago, Ana, Guian, Samar. Large handkerchief.
- Balagot, Candida, Valencia, Bohol. Embroidered fabrics.
- Balamban, Mun. Com., Cebu. Sample of rope from "Buri palm." Saba fabric of bananna fibre; hemp fabric. Pina handkerchief and Saba handkerchief.



- Balangiga, Mun. Com., Samar. Hemp and Tindoc fabrics.
- Balbina, A., Laoang, Samar. Sinamay handkerchiefs and Pina handkerchiefs.
- Baldosa, Potenciana, Catubig, Samar. Cotton handkerchief.
- Banes, Leon, Bangued, Abra. Silk handkerchief, made in 1800.
- Bangar, Mun. Com., Union, Luzon. Handkerchief of cotton and silk.
- Banguì, Mun. Com., Ilocos N. Samples of rope.
- Bantilo, Adolfinà, Catubig, Samar. Sinamay handkerchiefs.
- Banzon, Tomas, Balanga, Bataan. Sample of Buri palm leaf rope; rope made from inner bark of Anabo.
- Baras, Mun. Com., Albay. Sinamay fabrics.
- Barbaza, Mun. Com., Antique, Panay. Pina handkerchiefs.
- Barcelona, Ladies Com., Sorsogon, Luzon. Hemp fabrics.
- Barrios, Timotea, Libeg, Albay. Handmade silk handkerchiefs.
- Bartungay, Basilia, Paric, Samar. Handkerchief of hemp and cotton.
- Barugo, Mun. Com., Leyte. Pina handkerchief.
- Basco, Perpetuna, Casiguran, Sorsogon. Sinamay fabric.
- Batac, Mun. Com., Ilocos Norte. Handkerchiefs.
- Batangas, Prov. Com., Luzon. Sinamay fabrics; hemp fabrics. Pina handkerchiefs and silk handkerchiefs. Sample of rope.
- Baylon, Ramon, Silay, Occ. Negros. Pina handkerchiefs.
- Bello, Angela, Candon, Ilocos Sur. Pina handkerchief.
- Bello, Eulalia, Bucay, Abra. Handkerchief.
- Benedicto, Aguieda, Valladolid, Occ. Negros. Sinamay fabric. Silk handkerchief.
- Benedicto, Florentino G., Soledad, Occ. Negros. Sinamay fabric; Pina fabric.
- Bergal, Anselma, Santo Nino, Samar. Hemp fabric.
- Bernardez, Rosalio, Bucay Abra. Pina handkerchief.
- Bersamin, Melchora, Bangued, Abra. Pina handkerchief.
- Bertens, Alberta, Leyte. "Tabacatongan" fabric.
- Bibera, Bernandino, Bato, Leyte. Handkerchief.
- Bilibid Prison, Manila. Sample of rope.
- Binmaley, Mun. Com., Pangasinan, Luzon. Samples of cordage.
- Bitay, Estefenia, Tague, Bohol. Hemp fabric.
- Blaya, Lorenzo, San Gregorio, Abra. Samples of rope.
- Boac, Mun. Com., Marinduque. Tayabas.
- Bohol, Prov. Com., Bohol. Samples of rope cloth, woven from "Buri" palm leaves.
- Bolaldola, Lazara, Dumaguete, Or. Negros. Pina fabric.
- Bombon, Mun. Com., Ambos, Camarines. Jusi fabrics.
- Brazas, Bonifacia, Jiahong, Samar. Cotton handkerchief.
- Buenavista, Gov. Jose de, Antique, Panay. Pina handkerchiefs; cotton handkerchief.
- Bugason, Mun. Com., Antique, Panay. Pina handkerchiefs; cotton handkerchief; Sinamay, hemp, etc., fabrics; sample hemp rope.
- Bulusan, Ladies' Com., Sorsogon, Luzon. Sinamay fabric; Pina handkerchiefs.
- Bungabong, Pelagia, Tague, Bohol. Hemp fabric.
- Burauen, Ladies' Com., Leyte. Silk handkerchiefs; Pina handkerchiefs; Waist.
- Busque, Daniel, Pilar, Abra. Sample of rope.
- Burns, P. E., Abulug, Cagayan. Hemp rope.
- Bustamente, Francisca, Naic, Cavite. Sinamay fabric; silk handkerchief.
- Cabanas, Lucia, Samar. Pina handkerchief.
- Cabangcalan, Mun. Com., Occ. Negros. Pina fabric.
- Cabreros, Octaviana, Paric, Samar. Handkerchief woven of hemp, mixed with cotton.
- Cabugao, Mun. Com., Ilocos Sur. Sample rope, from Maguey fibre.
- Cagayan, Mun. Com., Misamis, Mindanao. Sinamay fabric.
- Cajipe, Maricela, Santa Rita, Samar. Sinamay fabric.
- Calapan, Mun. Com., Mindoro. Sample of rope of Balibago fibre.



- Calibo, Mun. Com., Capiz, Panay. Pina handkerchiefs; textile fabrics; hemp fabrics; Pina fabrics.
- Calolbon<sup>o</sup> Mun. Com., Albay, Luzon. Pina fabric.
- Candon, Mun. Com., Ilocos Sur. Samples of rope.
- Caoayan, Mun. Com., Ilocos Sur. Silk handkerchiefs.
- Capapas, Luciana, Hinunangan, Leyte. Hemp fabric.
- Capiz, Mun. Com., Panay. Samples of rope; hemp fabrics.
- Capul, Mun. Com., Samar. Sinamay fabrics.
- Cartes, Mun. Com., Surigao, Mindonao. Buri palm leaves fabric.
- Casiguran, Mun. Com., Sorsogon, Luzon. Sample of Malobago rope.
- Castilla, Ladies' Com., Sorsogon, Luzon. Pina fabric; Justi fabric.
- Castro, Melchora de, Laoag, Ilocos N. Luzon. Jusi handkerchiefs.
- Catubig, Mun. Com., Samar. Hemp fabrics; Sinamay fabric.
- Cavite, Mun. Com., Luzon. Hemp fabrics.
- Cebu Prov. Com. Hemp fabrics; cloth, woven from Buri palm leaves. Samples of rope.
- Chavez, Cirila, Gubat, Sorsogon, Luzon. Sinamay fabrics.
- Cinco, Andrea, Catabologan, Samar. Pina handkerchiefs.
- Claveria, Mun. Com., Cagayan, Luzon. Sample of rope of Talactac bark.
- Comerlat, Candida, Catubig, Samar. Hemp fabric.
- Comedero, Marcelo, Cabatuan, Iloilo. Hemp fabric.
- Consing, Benigna, Molo, Iloilo. Jusi fabrics.
- Consuela, A., Naujan, Mindoro. Jusi handkerchief.
- Cornico, Jose, Catarman, Samar. Sam-hemp rope.
- Cortes, Mun. Com., Suriago, Mindanao. Samples rope from Anabo fibre; hemp fabric.
- Costa, Maxima, Taloto, Tagbilaran. Sinamay fabric.
- Cotabato, Mun. Com., Mindanao. Moro fabric.
- Coual, Trinidad, Valladolid, Occ. Negros. Jusi fabric.
- Cruz, Felicidad de la, Valladolid, Occ. Negros. Jusi fabric.
- Cruz, Hilarion de la, Libog, Albay. Pineapple fibre.
- Cruz, Macrina, de la, Bangued, Abra. Silk handkerchief.
- Cruz, Nicolas de la Angat, Bulacan. Samples rope from Danglin fibre.
- Culaba, Mun. Com., Leyte. Sinamay fabric; Pina handkerchief.
- Cuyo, Mun. Com., Paragua. Pina fabrics; Jusi fabrics.
- Dagupan, Mun. Com., Pangasinan, Luzon. Samples rope, from Silay and bamboo fibres.
- Dalaguete, Mun. Com., Cebu. Samples of rope; Sinamay fabrics; Jusi fabrics; cocoanut palm fibre.
- Damasig, Juana de, Montufar, Sorsogon. Hemp fabric.
- Daraga, Mun. Com., Albay. Sinamay fabric.
- Delloma, Juana, Gubat, Sorsogon. Sinamay fabric.
- Delutao, Julian, Alang-Alang, Leyte. Hemp fabrics.
- Destura, Fermina, Montufar, Sorsogon. Hemp fabric.
- Destura, Emeteria, Montufar, Sorsogon. Hemp fabric.
- Destura, Paula de, Montufar, Sorsogon. Pina fabric.
- Desuasido, Petrona, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Dilema, Matea, Prieto-Diaz, Sorsogon. Sinamay fabrics.
- Dimiao, Mun. Com., Bohol. Sinamay fabric; samples of rope cloth, woven from banana fibre.
- Dingle, Mun. Com., Iloilo, Panay. Sinamay fabric.
- Dino, Matea, Montufar, Sorsogon. Hemp fabric.
- Diongson, Estanislao, Murcia, Occ. Negros. "Buri" palm fabric.
- Dollantas, Dorotea, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Dollentes, Raymundo, Montufar, Sorsogon. Hemp fabric.
- Dolsiral, Soverina, Montufar, Sorsogon. Hemp fabric.
- Dolongabon, Andrea, Carigara, Leyte. Waist, over 100 years old.
- Dolores, Mun. Com., Abra. Handkerchief.



- Domdom, Paula, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Domil, Fausta, Gubat, Sorsogon. Sinamay fabric.
- Donato, Ladislao, Vigan, Ilocos Sur. Fabrics, including different mixtures.
- Dones, Cipriana, Montufar, Sorsogon. Fabric of hemp and cotton.
- Donor, Emeteria, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Donor, Feliciano, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Doyog, Damiana, Montufar, Sorsogon. Fabric of hemp and cotton.
- Dumangas, Mun. Com., Iloilo, Panay. Pina fabrics.
- Ebuena, Maria, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Elpa, Agustin, San Gregorio, Abra. Samples or rope.
- Emas, Isabel, Montufar, Sorsogon. Hemp fabric; Sinamay fabric.
- Encarnacion, Honorata, Vigan, Ilocos Sur. Samples of rope.
- Endaya, Juana, Gubat, Sorsogon. Sinamay fabric.
- Enrique. Bernardino, Atimonan, Tayabas. Hemp fabric.
- Escalderol, Teodora, Gubat, Sorsogon. Sinamay fabric.
- Escanlar, Juana, Iloilo, Panay. Hemp fabric.
- Escanilla, Bacilisa, Gubat. Sorsogon. Sinamay fabrics.
- Escarcha, Teresa, Gubat, Sorsogon. Sinamay fabric.
- Escartin, Maria, San Pedro, Antique. Hemp fabric.
- Eseresa, Matilde, Barcelona, Sorsogon. Sinamay fabric.
- Esparas, Flora, Laoang, Samar. Hemp fabric.
- Espeno, Manuela, Santa Barbara, Iloilo. Pina fabric.
- Espera, Paula, Barcelona, Sorsogon. Sinamay fabric.
- Espina, Aniceta, Pambujan, Samar. Sinamay handkerchief.
- Espinocilla, Florencia, Gubat, Sorsogon. Sinamay fabric.
- Espinoza, Regina, Palapag, Samar. Pina fabric.
- Espumilla, Lorenza, Catubig, Samar. Pina handkerchief.
- Esterllado, Bartolomia, Gubat, Sorsogon. Sinamay fabrics.
- Estrellado, Filomena, Montufar, Sorsogon. Mixed fabric.
- Evrera, Inocencia, Gubat, Sorsogon. Sinamay fabric.
- Exposition Board, Philippine, Manila. Fabrics of palm leaf fibre; Jusi, Pina, Sinamay, hemp, etc., fabrics; samples of rope, twine, cordage, etc.
- Fabian, Olikpala de, San Luis, Batangas. Chemise, handkerchiefs.
- Fajardo, Gregoria, Gubat, Sorsogon. Sinamay fabrics.
- Feberico, Pantaleona, Barcelona, Sorsogon. Sinamay fabric; Patadiong fabric.
- Felicitas, Naujan, Mindoro. Jusi handkerchief.
- Florendo, Pilar, Vigan, Ilocos Sur. Jusi fabric.
- Flores, Antonio, Bangued, Abra. Silk handkerchiefs and Pina handkerchief.
- Florida, Gregoria, Leyte, Leyte. Sinamay fabric.
- Flural, Gregoria, Bangued, Abra. Maguey fabric.
- Formanes, Pascuala, Matnog, Sorsogon. Sinamay fabric.
- Fornier, Andres, Dao, Antique. Pina handkerchief.
- Fragio, Maria, Bulusan, Sorsogon. Sinamay fabric.
- Furiscal, Catalina, Bulusan, Sorsogon. Hemp fabric.
- Gaban, Isidro, Quinapundan, Samar. Sinamay handkerchief, Pina handkerchief, handkerchief of hemp fiber and cotton.
- Gacos, Gervasia, Barcelona, Sorsogon. Sinamay fabric.
- Galan, Juana, Barcelona, Sorsogon. Sinamay fabric.
- Galan, Juana, Barcelona, Sorsogon. Sinamay fabric.
- Gales, Pilar, Paric, Sarmar. Pina handkerchief and hemp handkerchief.
- Galeza, Margarita, Bulusan, Sorsogon. Hemp fabric.
- Gallanuza, Vicente, Matnog, Sorsogon. Sinamay fabrics.
- Galope, Victoria, Tagua, Bohol. Sinamay fabric.
- Galora, Cirila, Barcelona, Sorsogon. Sinamay fabric.



- Gamban, Concordia & Francisca Guillem, Iloilo. Sinamay fabric.
- Gamban, Hermenehilda & Josefina Maguiling, Pavia, Iloilo. Sinamay fabric.
- Garcia, Angela Cruz, Calapan, Mindoro. Saba handkerchiefs and Jusi handkerchief.
- Garcia, Lista, Naval, Leyte. Sinamay fabrics.
- Garcia, M. P., de, Dingras, Ilocos Norte. Pina handkerchief.
- Garcia, Ladies' Com., Hermandes, Bohol. Sinamay fabric.
- Garduque, Bonifacio, Matnog, Sorsogon. Sinamay fabric.
- Garfin, Ruperto, Matnog, Sorsogon. Sinamay fabric.
- Garra, Florencio, Matnog, Sorsogon. Sinamay fabric.
- Gasán, Mun. Com., Marinduque. Samples rope, Sinamay fabric.
- Gatillo, Felipe, Tagua, Bohol. Sinamay fabric.
- Gefes, Agnedo, Tibiao, Antique. Sinamay fabrics and Jusi fabrics.
- Generoso, Teresa, Dumaguete, Or. Negros. Pina fabric.
- Genevia, Antonio, Matnog, Sorsogon. Sinamay fabric.
- Gengos, Anselmo, Soledad, Occ. Negros. Sinamay fabric.
- Geralde, Eusebio, Matnog, Sorsogon. Sinamay fabric.
- Genoveza, Eugenio, Piat, Cagayan. Sample of rope, from Maguey fibre.
- Gerona, Ladies' Com., Tarlac, Luzon. Samples of Buri palm fibre.
- Gibanga, Mun. Com., Tayabas. Samples of rope.
- Gilon, Ana, Paric, Samar. Hemp handkerchief.
- Ginatilan, Mun. Com., Cebu. Hemp fabrics.
- Ginete, Matilde, Valladolid, Occ. Negros. Jusi fabric and Sinamay fabric.
- Giray, Felipa, Laoang, Samar. Hemp handkerchiefs, hemp fabrics.
- Gironella, Francisca, Candon, Ilocos Sur. Silk and cotton handkerchiefs.
- Gloria, Diego, Bauan, Batangas. Pina fabric and Pina fabric, prepared for spinning.
- Gocoyo, Sixto, Bulasan, Sorsogon. Jusi fabrics and Sinamay fabric.
- Goles, Isabela, E. Lopez, Occ. Negros. Jusi fabric.
- Gomez, Eugenia, Leyte, Leyte. Sinamay fabric.
- Gonzales, Clotilde, Pilar, Sorsogon. Pina handkerchiefs.
- Gonzales, Isidra, Guinapundan, Samar. Hemp fabric.
- Gonzales, Leoncia, Laoang, Samar. Cotton handkerchief.
- Gonzales, Quintina, Naval, Leyte. Mixed fabrics.
- Gonzola, Paula, Soledad, Occ. Negros. Sinamay fabric.
- Gorres, Don Basiliso, y Lopez, Jaro, Iloilo. Jusi fabric.
- Gorres, Salome, Jaro, Iloilo.
- Grate, Simeona, Barcelona, Sorsogon. Sinamay fabric.
- Gravaso, Raymundo, Barcelona, Sorsogon. Sinamay fabric.
- Grecia, Maria G., Juban, Sorsogon. Hemp fabric.
- Gregoria, A., Laoang, Samar. Sinamay handkerchiefs.
- Guadamor, Paciencia de, Juban, Sorsogon. Hemp fabric.
- Guarin, Damasa H., Juban, Sorsogon. Hemp fabric.
- Gubat, Ladies' Com., Sorsogon, Luzon. Handkerchiefs in a sea-shell box, Pina fabric and hemp fabric.
- Gugeter, Egustina & Josefa Gomellan, Pavia, Iloilo. Sinamay fabric.
- Guia, Geromina, Catarman, Samar. Hemp fabric.
- Guijit, Agapita, Bulusan, Sorsogon. Pina fabric.
- Guimbal, Mun. Com., Iloilo. Hemp fabrics.
- Guisijan, Mun. Com., Antique, Panay. Sinamay fabrics, Pina handkerchiefs.
- Gusay, Sotera, Molo, Iloilo. Silk handkerchief.
- Guzman, Felipe de, Malolos, Bulacan. Samples of bamboo rope.
- Habalia, Maria, Boac, Tayabas. Handkerchief.
- Heredia, Maria, Silay, Occ. Negros. Handkerchief.
- Himahag, Basilia, Santa Barbara, Panay. Pina fabric.
- Hinco, Consolacion, Santa Barbara, Iloilo. Pina fabric.



- Hingoo, Aniceta, Santa Barbara, Iloilo. Pina fabric.
- Hinunangan, Mun. Com., Leyte. Sinamay, Jusi, Hemp, etc., fabrics.
- Homillano, Dominga, Castilla, Sorsogon. Jusi fabric.
- Huit, Luciana, Bulusan, Sorsogon. Jusi fabric.
- Ilagan, Agustin, San Carlos, Occ. Negros. Sinamay fabric.
- Ilagan, Mun. Com., Tayabas. Sample of rattan rope.
- Ilasan, Mun. Com., Tayabas. Samples of rope.
- Ilicarte, Damasa, Juban, Sorsogon. Sinamay fabric.
- Iloilo, Mun. Com., Panay. Jusi, Sinamay, Pia, Hemp, etc., fabrics; samples of Buri palm fibre; silk handkerchief.
- Ilongos, Mun. Com., Leyte. Hemp fabric.
- Infanta, Mun. Com., Zambales, Luzon. Pina fibre.
- Infante, Vicente y Lutgarda, Cavite, Luzon. Fabrics, showing different weaves.
- Inisari, Nemesio, Murcia, Occ. Negros. Fabric.
- Iriga, Mun. Com., Ambos Camarines. Pina fabric.
- Irneo, Marcela, Laoang, Samar. Cotton handkerchief.
- Irocin, Ladies' Com., Sorsogon, Luzon. Fabrics, including several different weaves.
- Iruma, Eugenia, Catubig, Samar. Cotton handkerchiefs.
- Iruma, Fernanda, Catubig, Samar. Cotton handkerchiefs.
- Isiguen, Sr., Manobo, Bangued, Abra. Handkerchiefs of tree bark.
- Jaboli, Irene, Jiabong, Samar. Handkerchief.
- Jaboli, Marcelina, Jiabong, Samar. Cotton handkerchief.
- Janes, Conegunda, & Nicolasa Suncio, Pavia, Iloilo. Sinamay fabric.
- Janes, Ciriasa, & Feliciano Gerochi, Pavia, Iloilo. Sinamay fabric.
- Jaro, Mun. Com., Panay. Fabrics, including several weaves.
- Jarra, Benita, Silay, Occ. Negros. Pina fabric.
- Jesus, Damaso, Malolos, Bulacan. Samples of rope from Palma-brava bark.
- Jimenes, Cipriano, Saravia, Occ. Negros. Sinamay fabric.
- Joaquin, Eusebio, Batac, Ilocos N. Samples of rope.
- Jocson, Rafael, Himamaylan, Occ. Negros. Hemp fabrics; Pacol fabric.
- Jocuya, Gregoria, Paric, Samar. Handkerchief of Pina and cotton.
- Kilay Ko, Rufina, Talisay, Occ. Negros. Hemp fabrics.
- Labayane, Bonafacio, Gubat, Sorsogon. Sinamay fabric.
- Lacambra, Carmen, Santa Rita, Samar. Hemp handkerchiefs.
- Lacandolar, Cereza, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Lagintan, Daniela, Laoang, Samar. Handkerchief.
- Lagrimas, Vicenta, Laoang, Samar. Cotton handkerchief.
- Lapanta, Dominga de, Sorsogon, Luzon. Sinamay fabric.
- Latorre, Dominga, Castilla, Sorsogon. Jusi fabric.
- Laude, Segundina, Naval, Leyte. Pina handkerchief.
- Lazaro, Edilberta, Molo, Iloilo. Silk handkerchief.
- Lazaro, Emilia, Molo, Iloilo. Silk handkerchief.
- Lazaro, Paula, Molo, Iloilo. Silk handkerchief.
- Lazo, Andreas, Bacarra, Ilocos N. Fabrics made of pounded "Arandong" bark; samples of rope.
- Lecaras, Rita, Boac, Tayabas. Pina handkerchief.
- Lembrana, Jovita, Bato, Leyte. Handkerchiefs.
- Lazo, Andres, Bacarra, Ilocos N. Fabrics, made of pounded "Arandong" bark; sample of rope.
- Lemery, Mun. Com., Batangas, Luzon. Sinamay fabrics.
- Lepeda, Juanita, Hinunangan, Leyte. Hemp fabrics.
- Leyte, Ladies' Com., Leyte. Pina fabrics.
- Leyte, Mun. Com., Leyte. Handkerchiefs, samples of rope.
- Lezo, Mun. Com., Capiz, Panay. Sample of rope, made of "Balibago" fibre.
- Li Kim Sui, Manila. Samples of rope.



- Liloan, Mun. Com., Cebu. Pina fabric, Pina handkerchief.
- Linares, Ines, Dalaguete, Cebu. Pina handkerchief.
- Lingayen, Mun. Com., Pangasinan, Luzon. Samples of rope.
- Liviano, Laureana, Castilla, Sorsogon. Pina fabric, with outline for handkerchiefs.
- Lizardo, Maria Salome, Bangued, Abra. Handkerchiefs.
- Llamado, Catalina, Cavite, Luzon. Pina handkerchief in a fancy box made of satin.
- Lloren, Fluta, Tagua, Bohol. Sinamay fabrics.
- Lobos, Maria, Pambujan, Samar. Sinamay handkerchiefs.
- Loctugan, Mun. Com., Capiz. Samples of rope made of "Cabo negro."
- Lomhod, Rufina, Bacacay, Or. Negros.
- Lopodo, Juanita, Leyte, Leyte. Sinamay fabric.
- Losmagbas, Gregoria, Quinapundan, Samar. Sinamay handkerchief.
- Lucero, Eugenio, Occ. Negros. Sample of rope from Canput.
- Lumban, Mun. Com., Laguna, Luzon. Pina handkerchief.
- Lutao, Maria, Pambujan, Samar. Sinamay handkerchiefs.
- Macabebe, Mun. Com., Pampanga, Luzon. Silk handkerchiefs.
- Macarat, Florencia, Inopacan, Leyte. Cotton handkerchief.
- Magno, Eustaquia, Quinapundan, Samar. Silk handkerchief.
- Magno, Pascual, Maao, Occ. Negros. Hemp cordage.
- Malabon, Mun. Com., Rizal. Jusi fabric.
- Manalili, Juan, Rosario, Pampanga, Luzon. Sample of rope.
- Mancilla, Cecilia, Bulusan, Sorsogon. Sinamay fabric, hemp fabric.
- Marabojoc, Mun. Com., Bohol, Viscaya. "Saba" fabrics, woven from banana fibre.
- Maranon, Albina & Marcela Abeto, Binabagan, Occ. Negros. Pina fabric.
- Marigondong, Mun. Com., Cavite, Luzon. Sinamay fabric.
- Martinez, Catalina B., Libog, Albay. Jusi fabrics.
- Martinez, Flora, Bangued, Abra. Handkerchief.
- Martinez, Maximina, Libog, Albay. handkerchief.
- Martu, Filomena, Valladolid, Occ. Negros. Textile fabric.
- Masbate, Prov. Com. Pina handkerchiefs, silk handkerchief, Pina fabrics and Sinamay fabric.
- Mejares, Concordia, Mandarriao, Panay. Jusi fabric.
- Mendiola, Conrade, Catubig, Samar. Pina handkerchief.
- Mexico, Mun. Com., Pampanga, Luzon. Samples of rope.
- Meycauayan, Mun. Com., Ilocos Sur, Luzon. Samples of rope.
- Mijares, Angela, Daraga, Albay. Sinamay fabric.
- Mina, Ladislao, Mabatan, Bataan. Samples of rattan rope.
- Minglanilla, Mun. Com., Cebu. Sinamay hemp and pina fabrics.
- Misamis, Mun. Com., Mindanao. Sinamay fabrics.
- Molo, Mun. Com., Iloilo, Panay. Jusi fabrics.
- Mondragon, Mun. Com., Samar. Pina handkerchief.
- Mondragon, R. E., Samar. Pina handkerchief.
- Mordido, Irene, Catubig, Samar. Sinamay handkerchiefs.
- Moro, Sinicia, Guiuan, Samar. Handkerchief.
- Muyco, Filomena de, Valladolid, Occ. Negros. Jusi fabric.
- Nabalas, Mun. Com., Guimaras, Iloilo. Sinamay fabric.
- Naval, Mun. Com., Leyte. Sample of unfinished rope; hemp, cotton and silk handkerchiefs.
- Negros, Occ. Prov. Com. Fabrics of different weaves, Pina handkerchiefs, samples of rope.
- Noveleta, Mun. Com., Cavite, Luzon. Jusi fabrics.
- Nunes, Rosa, Prieto-Diaz, Sorsogon. Sinamay fabric.
- Ocaya, Basilio, Calbiga, Samar. Rope
- Odang, Justina, Guiuan, Samar. Handkerchief.
- Olarte, Felipe, Catubig, Samar. Handkerchief.
- Orani, Mun. Com., Bataan, Luzon. Samples of rope.



- O'Reilly, Bangued, Abra. Pina handkerchief.
- Ortegiza, Monica, Catubig, Samar. Handkerchief.
- Ozea, Magdalena, Or. Negros. Jusi fabric.
- Pabilona, Aniceto, San Enrique, Iloilo. Samples of cord.
- Pacra, Mun. Com., Iloilo. Samples of rope of hemp fibre.
- Pacle, Victoria, Jiabong, Samar. Cotton handkerchief.
- Paglumutan, Leocadio, Ilog, Occ. Negros. Sinamay fabrics.
- Pajamtoy, Natalia, Catubig, Samar. Sinamay handkerchiefs.
- Pajante, Maxima, Catubig, Samar. Pina handkerchief.
- Palmelita, Naval, Leyte. Pina handkerchief.
- Paredes, Isidro, Bangued, Abra. Pina handkerchief.
- Paredes, Jose, Bangued, Abra. Pina handkerchief, made in 1845.
- Paredes, Severa, Candon, Ilocos Sur. Satin handkerchief.
- Paredes, Susana, Bangued, Abra. Handkerchief, made in year 1795.
- Parinas, Severo, Pidigan, Abra. Pina handkerchief.
- Patricio, Lotera, Matnog, Sorsogon. Sinamay fabric.
- Pavia, Mun. Com., Iloilo, Panay. Samples of rope.
- Pedreque, Isidora, Alang-Alang, Leyte. Hemp fabric.
- Piddig, Mun. Com., Ilocos, N. Luzon. Fabric, woven from fibre extracted from bark.
- Poros, Mun. Com., Cebu. Samples of rope; pineapple fibre prepared for weaving.
- Porteza, Ambrosia, Paric, Samar. Pina fabric, hemp handkerchiefs.
- Prevendido, Casimiro, Cabatuan, Iloilo. Handkerchief.
- Puerto Princessa, Mun. Com., Paragua. Sinamay fabric.
- Pulgar & Co., Flacida, Santa Magdalena, Sorsogon. Saguran fabric.
- Puna, Juana, Barcelona, Sorsogon. Sinamay fabric.
- Purugganan, Marcela, Bangued, Abra. Pina handkerchief.
- Quimba, Silvina, Calbiga, Samar. Hemp, cotton and silk handkerchiefs.
- Quizon, Feliza y Gertos, Bato, Leyte. Handkerchief.
- Quinto, Casimora, Quinapundan, Samar. Sinamay handkerchief.
- Rabocalsal, Catalina, Jiabong, Samar. Handkerchief.
- Racima, Ignacio, Piddig, Ilocos N., Luzon. Sample of rope.
- Rama, Adriana de la, Silay, Occ. Negros. Pina handkerchief, Pina fabric.
- Ramos, Siberia, Calape, Bohol. Saba fabris, made from banana fibre.
- Rapes, Barbara, Paric, Samar. Pina handkerchiefs.
- Rebadulla, Julia, Catubig, Samar. Cotton handkerchief.
- Reyes, Asuncion, Valladolid, Occ. Negros. Sinamay fabric.
- Reyes, Ruperta, Valladolid, Occ. Negros. Jusi fabrics.
- Reyes, Santiago, Claveria, Cagayan. Sample of rope from Maguey fibre.
- Reyes, Teresa, Aparri, Cagayan. Pina fabric.
- Riosa, Mariano, Tabaco, Albay. Fabrics of different kinds.
- Romblon, Prov. Com. Sample of rope.
- Rosario, Mun. Com., Cavite, Luzon. Sample of rope.
- Rosel, Canehunda, Guiuan, Samar. Cotton handkerchief.
- Rubenisia, Guillerma, Catubig, Samar. Cotton handkerchief.
- Rubbiato, Nemesia, Catubig, Samar. Pina handkerchiefs.
- Rubin, Francisco, Abuyog, Leyte. Sample of unfinished rope.
- Sabos, Maria, Santa Rita, Samar. Mixed fabric.
- Salac, Manuel, Tarlac, Tarlac. Samples of rope.
- Salagar, Quinatina Esperas de, Leyte. Sinamay fabric.
- Sales, Vicente de, Matnog, Sorsogon. Sinamay fabric.
- Samar, Prov. Com. Sample of rope.
- Sambuan, Valeria, Castilla, Sorsogon. Sinamay fabric.
- San Antonio, Mun. Com., Samar. Fabrics of different kinds.
- San Enrique, Mun. Com., Samar. Sinamay fabrics.
- San Felipe, Mun. Com., Zambeles. Sample of rope; lady's cap woven from Pina fabric.



- San Gregorio, Mun. Com., Abra, Luzon. Sample of rope from Alanao bark.
- San Isidro, Mun. Com., Nueva Ecija, Luzon. Sample of rope.
- San Jose, Mun. Com., Ilocos Sur, Luzon. Cotton handkerchiefs.
- San Jose, Mun. Com., Ambos Camarines, Luzon. Pina fabric.
- San Juan, Mun. Com., Pangasinan, Luzon. Sample of rope.
- San Miguel, Mun. Com., Iloilo, Panay. Sinamay fabric.
- San Pedro, Mun. Com., Antique, Panay. Pina handkerchiefs, Pina fabrics.
- San Remigio, Mun. Com., Antique, Panay. Sample of rope from Anilao bark.
- San Sebastian, Mun. Com., Cebu. Hemp fabrics.
- Santa Catalina, Mun. Com., Ilocos Sur, Luzon. Sample of rope.
- Santa Cruz, Mun. Com., Ilocos Sur, Luzon. Handkerchiefs of hemp and cotton, and silk handkerchief.
- Santa Cruz, Mun. Com., Marinduque. Saguran fabric; fabrics of different kinds; samples of rope.
- Santa Maria de, San Fernando, Pampanga, Luzon. Samples of rope.
- Santa Magdalena, Mun. Com., Sorsogon. Sinamay fabrics, hemp fabric.
- Santa Margarita, Mun. Com., Samar. Sinamay fabrics.
- Santo Nino, Mun. Com., Cagayan, Luzon. Samples of rope from Anabo bark.
- Santos, Tornino de la, Malolos, Bulacan. Samples of rope.
- Sarmiento, Cristina, Gubat, Sorsogon. Sinamay fabric.
- Sarmiento, Matilde, Gubat, Sorsogon. Sinamay fabric.
- Searco, Gertrude, Bangued, Abra. Pina handkerchief.
- Semira, Bruna, Santa Rita, Samar. Sinamay fabric.
- Senorio, Carpia, Santa Barbara, Panay. Pina fabric.
- Serriano, Leandro, Cabugao, Ilocos S., Luzon. Fabric woven from the leaves of a plant, "Rabo de Leon."
- Servando, Teofila, Molo, Iloilo. Jusi fabric.
- Sierno, Petra, Pambujan, Samar. Sinamay handkerchief.
- Silay, Mun. Com., Occ. Negros. Fabrics of different kinds, silk handkerchiefs.
- Silobrico, Francisca, Santa Barbara, Panay. Pina fabric.
- Silvestre, Monicado, Gubat, Sorsogon. Jusi Fabric.
- Simbako, S., Mambajo, Misamis. Pina fabric.
- Sinit, Prov. Com., Ilocos Sur, Luzon. Samples of rope, from Maguey fibre.
- Sinay, Grabiela, Santa Barbara, Panay. Hemp fabric.
- Singson, Nieves, Vigan, Ilocos Sur. Pina handkerchief.
- Singzon, Dorotea, Calbiga, Samar. Hemp handkerchiefs, and handkerchief of hemp and cotton.
- Singzon, Fortunata, Calbiga, Samar. Cotton and hemp handkerchiefs.
- Sobusa, Simona, Santa Barbara, Iloilo. Hemp fabric.
- Sobrejuanete, Eulalia, Lucena, Iloilo. Silk handkerchief.
- Socorro, Vicente B., Manila. Pina handkerchief.
- Sogod, Mun. Com., Cebu. Cotton handkerchiefs; hemp fibre, prepared for weaving; sample of rope, from hemp fibre.
- Soldevilla, Juliana, Santa Barbara, Panay. Pina fabric.
- Soledad, Mun. Com., Occ. Negros. Sample of rope.
- Solilap, Alejandra, Santa Barbara, Iloilo. Pina fabric.
- Somonte, Isidoro, San Roque, Cavite. Silk handkerchief, with U. S. National design, embroidered in fast colors.
- Sotera, Mindoro. Jusi handkerchief.
- Sousa, Ambrosia, Lucena, Iloilo. Handkerchief.
- Sual, Mun. Com., Pangasinan, Luzon. Samples of rope.
- Suares, Paula, Hilongos, Leyte. Pina handkerchief.
- Sucub, Perfecta, Santa Barbara, Iloilo. Pina fabric.
- Sulinap, Juana, Santa Barbara, Iloilo. Pina fabric.
- Taal, Mun. Com., Bohol. Samples of rope.
- Tabera, Florentina, Bato, Leyte. Handkerchief.
- Tabera, Timotea, Bato, Leyte. Hemp fabric.



Tafalia, Luia, Catubig, Samar. Hemp handkerchief.

Tagbilaran, Mun. Com., Bohol. Pina handkerchiefs, Pina fabric.

Tagsagon, Vicente, Iloilo, Panay. Hemp fabrics.

Tagua, Mun. Com., Bohol. Hemp fabrics; fabric woven from Buri palm leaves; sample of rope, from Banitong bark.

Talento, Jose, Iloilo, Panay. Hemp fabric.

Talisay, Mun. Com., Negros. Sinamay fabric.

Tandagan, Marta, Tubungan, Iloilo. Hemp fabric.

Tanedo, Cecilio, Tarlac, Luzon. Samples of rope.

Tapaz, Mun. Com., Capiz, Panay. Hemp fabrics.

Tarlac, Prov. Com., Luzon. Samples of rope.

Tating, Vicenta, Antique, Panay. Pina handkerchiefs.

Tello, Valentin, Cortes, Surigao, Fabrics.

Tello, Valentine, Tandag, Surigao. Samples of rope.

Tenedro, Paulina, Catubig, Samar. Hemp fabrics.

Thomas, Elisa, Daraga, Albay. Fabrics.

Tinagat, Mun. Com., Oriental Negros. Sinamay fabric.

Tinsay, Ramon & Baylon, Silay, Occ. Negros. Pina fabrics.

Tiongco, Biviana, de Infante, Valladolid, Occ. Negros. Sinamay fabric.

Torralba, Marcela, Tagbilaran, Bohol. Pina handkerchief.

Tuao, Mun. Com., Cagayan. Sample of rope, of Danlag bark.

Ucat, Margarita, Calencia, Bohol. Sinamay fabrics.

Ungson, Vicente, Lingayen, Pangasinan. Handkerchiefs.

Valera, Alejandra, Bangued, Abra. Handkerchiefs.

Valera, Claudia, Bangued, Abra. Handkerchief.

Valera, Gavina, Bangued, Abra. Silk handkerchief.

Valera, Victoria, Bangued, Abra. Pina handkerchief.

Vasquez, Consolacion, Himamaylan, Occ. Negros. Silk handkerchiefs.

Vega, Felipe de la, Bangued, Abra. Handkerchief.

Verzosa, Juan C., Occ. Negros. Sample of cord.

Viernes, Sabino, Cleveria, Cagayan. Sample of rope.

Villalolos, Dolores, Valladolid, Occ. Negros. Jusi fabric.

Villamor, Benigia, Bangued, Abra. Apron and jacket, said to be over 120 years old.

Villamor, Remigio, Bangued, Abra. Pina handkerchief and waist.

Villareal, Josefa, Bucay, Abra. Jusi handkerchief.

Villanueva, Franciso, Molo, Iloilo. Pina shawls.

Villavicencio, Narcisa & Arcadia, Pavia, Iloilo. Sinamay fabric.

Vintar, Mun. Com., Ilocos Norte, Luzon. Handkerchiefs.

Visera, Melicia, B. de, Naval, Leyte. Pina handkerchief.

Weyler, Mun. Com., Samar. Sinamay fabrics, Sinamay handkerchiefs.

Ynchausti & Co., Manila. Samples of rope.

Zambales, Mun. Com., Luzon. Sinamay fabric.

Zamboanga, Mun. Com., Mindanao. Sample of rope.

Zaragoza, Teodorica, Calapan, Mindoro. Silk handkerchief.

Zeta, Inocenocia, Jiabong, Samar. Cotton handkerchief.

## GROUP 56.

Albano, Feliciano, Piddig, Ilocos Norte. Crocheted muffler.

Basa, Concepcion, Calapan, Mindoro. Fine woolen yarn.

Candon, Municipal Com., Ilocos Sur. Woolen fabric.

Torrijos, Carmen, Bangued, Abra. Colored blanket with surface warping work.

Torrijos, Tarcila, Bangued, Abra. White blanket.

Union, Provincial Com. Yarn.

White, A. D., Ft. Wm. McKinley, Luzon. Hand-made blanket used by chief of Igorots.



## GROUP 57.

Abaya, Ezequiela de, Candon, Ilocos Sur. Silk handkerchiefs.

Amon, Maria, San Narciso, Zambales. Embroidered silk handkerchiefs.

Bacarra, Municipal Com., Ilocos Norte. White silk fabric.

Balbin, Adelina, Candon, Ilocos Sur. Silk handkerchief.

Baliuag, Municipal Com., Ilocos Sur. Figured silk fabric.

Batangas, Provincial Com., Luzon. Silk aprons and handkerchiefs.

Bulacan, Provincial Com., Luzon. Silk fabrics.

Binmaley, Ladies' Com., Pangasinan, Luzon. Hand-made silk handkerchiefs.

Cabugao, Municipal Com., Ilocos Sur. Silk shawl.

Carnivel, Florentina, Candaba, Pampanga. Embroidered silk handkerchief.

Carnivel, Maria, Candaba, Pampanga. Embroidered silk handkerchief.

Cuyapo, Municipal Com., Nueva Ecija. Silk sashes.

Encarnacion, Honorata, Vigan, Ilocos Sur. Navy blue silk apron.

Escano, Lorenza, Cabalian, Leyte. Silk flag.

Estrella, Romena, Iloilo, Panay.

Exposition Board, Philippine. Silk handkerchiefs and silk fabrics; silk prepared for the loom.

Florendo, Pilar, Vigan, Ilocos Sur. Silk handkerchiefs, silk shawl.

Fortaleza, Feliza, San Narciso, Zambales. Silk handkerchiefs.

Fortaleza, Suzana, San Narciso, Zambales. Silk handkerchiefs.

Gincete, Matildi, Valladolid, Occidental Negros. Hand-made silk fabrics.

Gironella, Francisca, Candon, Ilocos Sur. Silk and cotton handkerchiefs.

Guerrero, Filotea, Ilocos Sur. Silk handkerchiefs.

Hinatuan, Municipal Com., Oriental Negros. Silk and cotton fabrics.

Irocin, Ladies' Com., Sorsogon. Cloth.

Lapo, Municipal Com., Ilocos Sur. Silk handkerchiefs.

Lemery, Municipal Com., Batangas. Silk towel.

Leyte, Municipal Com., Leyte. Silk aprons.

Lorenza, Rosa, Cabalian, Leyte. Silk ornament.

Macabebe, Municipal Com., Pangasinan. Silk aprons.

Masbate, Provincial Com. Silk flag.

Moreno, Adolfo, Isla Tupa, Cagayan. Pure unspun silk.

Nagpartian, Municipal Com., Ilocos Norte. Strings of colored silk.

Negros Occidental, Provincial Com. Silk fabric.

Pangasinan, Provincial Com. Silk fabric.

Pasuquin, Municipal Com., Ilocos Norte. Silk handkerchief.

San Felipe, Municipal Com., Zambales. Silk handkerchiefs.

San Ildefonso, Municipal Com., Ilocos Sur. Mixed cotton and silk fabric.

Silay, Municipal Com., Negros. Silk fabric.

Tagbilaran, Municipal Com., Bohol. Silk sashes.

## GROUP 58.

Abra, Provincial Com., Luzon. Standard used by Abra volunteers during the Spanish regime.

Alaya, Paula, Candon, Ilocos Sur. Silk purse.

Algue, Father Jose, Manila. Religious surplice of "pina," embroidered with gold and silk thread.

Acosta, Paz Vesitacion, San Nicolas, Ilocos Norte. Pictures embroidered in gold, silk and cotton.

Acrerra, Rita A., Bangued, Abra. Watch cases and watch stand.

Agcaoili, Irene, Piddig, Ilocos Norte. Embroidered "pina" handkerchief.

Alcazar, Jacinta, Tarangunan, Samar. Watch stand and watch case.

Apeles, Serapia, Candon, Ilocos Sur. Silk embroidered cushions.

Aquino, Maria, Concepcion, Tarlac. Scapulary.

Araneta, Luisa M., Maao, Occidental Negros. Landscapes and portraits embroidered on "pina" with human hair.

Argao, Municipal Com., Cebu. Embroidered watch cases.

Avila, Juliana, Vigan, Ilocos Sur. Silk purse.

Baao, Municipal Com., Ambos Camarines. Embroidered "pina" handkerchief.



- Bacarre, Municipal Com., Ilocos Norte. U. S. coat-of-arms embroidered; and table mats worked in worsted and silk.
- Bacunda, Ceferina, Palapag, Samar. Embroidered "Pina" handkerchief.
- Badoc, Municipal Com., Ilocos Norte. Crocheted chair covers, bead work cigar case.
- Balading, Asuncion, Palapag, Samar. Embroidered "pina" handkerchief and crocheted table cover.
- Balamban, Municipal Com., Cebu. Silk hat cord; samples of needlework on silk cloth.
- Balangiga, Municipal Com., Samar. Embroidered "pina" handkerchief and crocheted undershirt.
- Balbina, A., Laoang, Samar. Crocheted towels.
- Basa, Concepcion, Calapan, Mindoro. Embroidered "pina."
- Batac, Mercantile Society, Ilocos Norte. Flower vases of pasteboard and beads.
- Batac, Municipal Com., Ilocos Norte. Embroidery.
- Bello, Mariano, Santa, Ilocos Sur. Satin cushions.
- Bernabe, Antonio, Piddig, Ilocos Norte. Embroidered "pina" handkerchiefs and crochet work.
- Bibera, Consuelo, Bato, Leyte. Chain made of thread.
- Bibera y Regis, Nicomedesa, Bato, Leyte. Cushions.
- Bormoan, Rosario, San Nicolas, Ilocos Norte. Embroidery.
- Bormoan, Fausta, San Nicolas. Ilocos Norte. Embroidered silk table mat.
- Bungabong, Monica, Taguan, Bohol. Embroidery and crocheted chair covers.
- Bustamente, Casimira, San Enrique, Negros. Embroidered "Jusi."
- Cabanos, Guillerma, San Nicolas, Ilocos Norte. Embroidered silk handkerchiefs.
- Calderon, Felipe, Manila. Embroidered silk frame; and other embroidery.
- Candon, Municipal Com., Ilocos Sur. Lace mosquito net. Bead work collars worn by native priests.
- Casiguran, Municipal Com., Sorsogon. Bed curtains with tassels.
- Castaneda, Cresenciana, Dingras, Ilocos Norte. Embroidered "pina" and silk handkerchiefs.
- Castro, Francisco, Piddig, Ilocos Norte. Embroidered table mats.
- Castro, Melchora, Laoag, Ilocos Norte. Embroidered cloth.
- Centeno, Cristina, Dingras, Ilocos Norte. Embroidered "pina" handkerchief.
- Centeno, Librada, Vigan, Ilocos Sur. Lacework.
- Concepcion, Municipal Com., Tarlac. Embroidered scapularies.
- Cullian, Bonifacia, Catbalogan, Samar. Embroidered "pina" handkerchief.
- Dabuit, Prima, Paranas, Samar. Embroidered cushion.
- Dingras, Municipal Com., Ilocos Norte. Embroidered watch stand.
- Ellazor, Nicolaso, Hinunangan, Leyte. Embroidery.
- Escano, Lorenza, Concepcion de, Cabalian, Leyte. Silk embroidered pin cushion.
- Esperas, Pilar, Tacloban, Leyte. Embroidery.
- Espina, P. Felipe, Calibo, Capiz. Priest's gown of embroidered "pina."
- Estudillo, Lutgarda, Bangued, Abra. Silk banner with Thanksgiving programme.
- Exposition Board, Philippine. Lace handkerchief. Embroidered "pina" handkerchiefs, etc.
- Fabian, Veronica, Piddig, Ilocos Norte. Embroidered silk handkerchief.
- Fajardo, Felipe, Binando, Manila. Embroidered silk cushions.
- Ferraren, Luisa, Bangued, Abra. Embroidered flower basket.
- Fiel, Carmen, Culava, Leyte. Crocheted work.
- Flor, Senore de, Laoag, Ilocos Norte. Embroidered scapulary.
- Flordeliz, Asuncion, Leyte. Silk watch holder.
- Flordeliz, Angela, Leyte. Lettering pattern.
- Flordeliz, Natividad, Hilongos, Leyte. Cushions ornamented with gold spangles.
- Flordeliz, Pacita, Hilongos, Leyte. Cushions ornamented with gold spangles.
- Formonso, Flora, Vigan, Ilocos Norte. Embroidery.
- Gabanin, Regina, Palapag, Samar. Embroidered "pina" handkerchief.
- Galenzoga, Enriqueta, Baybay, Leyte. Embroidered cushion.
- Garcia, Juliana, San Nicolas, Ilocos Norte. Embroidered "pina" table mat.
- Garfin, Maxima, Matnog, Sorsogon. Lettering pattern.



- Gelina, Saloma, Paric, Samar. Picture of the Virgin or velvet.
- Gerona, Ladies' Com., Tarlac. Plush cushions.
- Gabinan, Juana, Palapag, Samar. Embroidered "pina" handkerchief.
- Gindilla, Maria, San Narciso, Zambales. Child's bib.
- Giray, Felipe, Laoag, Samar. Crochet work, and embroidered handkerchief.
- Gironella de Abaya, Eufemia, Candon, Ilocos Sur. Letter pattern of woolen yarn.
- Gochangco, Juan, Manila. Child's "pina" dress.
- Gomez, Anita, Gaugua, Pampanga. Embroidered "pina" chemise.
- Gomez, Basilisa, Jaro, Iloilo. Embroidered "Jusi" skirt.
- Gubat, Ladies' Com., Sorsogon. Embroidered watch case and frame.
- Guevara, Eugenia, Piddig, Ilocos Norte. Embroidered silk handkerchief.
- Froilan, Endeina, Calbiga, Samar. Embroidered handkerchief, etc.
- Fronoso, Tita, Vigan, Ilocos Sur. Embroidery on silk and plush.
- Hardeman, Mrs., Lingayen, Pangasinan. Embroidered "Pina."
- Hernaes, Feliza, Piddig, Ilocos Norte. Crocheted table cover.
- Hernandez, Julio, Iloilo. Cross embroidered on vegetable silk.
- Hernando, Aniceta, San Nicolas, Ilocos Norte. Silk purse embroidered in silver.
- Hesido, Agripina, Paric, Samar. Picture of St. Joseph worked in spangles on velvet.
- Ilocos Norte, Provincial Com. U. S. flag in crochet work.
- Ilocos Sur., Provincial Com. Cushion.
- Iloilo, Municipal Com., Panay. Lace table covers.
- Jeres, Maria, Laoag, Ilocos Norte. Crocheted purse.
- Josue, Esperanza, Vigan, Ilocos Sur. Clock case.
- Kabiling, Fidelisa, Carigara, Leyte. Embroidered letter case ornamented with "Bargite" seed.
- Lampiton, The Misses, Laoag, Ilocos Norte. Paper file, embroidered on satin.
- Laoag, Municipal Com., Ilocos Norte. Embroidered mantle, watch case, handkerchief, etc.
- Lemery, Municipal Com., Batangas. Embroidered and crocheted table covers.
- Leyte, Municipal Com., Leyte. Embroidery; watch holder, table cover, etc. Crocheted work and lace; flowers of mother-of-pearl and imitation pearls with tinsel; and silk hat bands.
- Lingayen, Municipal Com., Pangasinan. Embroidery.
- Lizardo, Heresvita, Bangued, Abra. Purse of bead work.
- Llamas, Maria, Pagsanjan, Laguna. Figure worked in silk lace.
- Llamas, Agaton, Carigara, Leyte. Satin cushion.
- Lubiano, Petra, Palapag, Samar. Embroidered "Pina" handkerchief.
- Madarang, Catalina, Candon, Ilocos Sur. Lettering patterns of woolen yarns.
- Madarang, Estefania, Candon, Ilocos Sur. Picture done in needlework.
- Maga, Calixta, Laoang, Samar. Embroidered hemp towel.
- Magsingal, Municipal Com., Ilocos Sur. Needlework picture of "The Sacred Heart of Jesus."
- Martinez, Senioritas, Laoang, Ilocos Norte. Embroidered slippers.
- Masbate, Provincial Com. Silk hammock.
- Medina, Facunda, Piddig, Ilocos Norte. Embroidered silk handkerchief.
- Minglanilla, Municipal Com., Cebu. Embroidery.
- Miray, Maxima, Ormoc, Leyte. Silk scapulary.
- Mondragon, Municipal Com., Samar. Embroidery.
- Montero, Municipal Com., Bangued, Abra. Cotton sashes, embroidered.
- Nagpartian, Municipal Com., Ilocos Norte. Embroidered slipper uppers.
- Narvacan, Municipal Com., Ilocos Sur. Flag of the Philippine Insurgents.
- Narveas, Rita, Cavite. Baby's fancy baptismal dress.
- Navarro, Estela, Bangued, Abra. Baptismal robes and caps of hand worked lace.
- Ordave, Clemente, Magsingal, Ilocos Sur. Pantaloon.
- Ortiz, Felicitas, Vigan, Ilocos Sur. Embroidered "Pina" handkerchief.
- Pacoli, Escolastica, Samar. Embroidered watch stand, and cigar case.
- Pangasinan, Provincial Com., Luzon. Embroidery.



- Paoay, Municipal Com., Ilocos Norte. Embroidered handkerchief.
- Pacoli, Pelagia, Paranas, Samar. Embroidered cigar case and watch stand.
- Pasuquin, Municipal Com., Ilocos Norte. Crocheted table mats; bead work cigar case; embroidered slippers; and crocheted chemise.
- Paterno, Pedro A., Manila. Pictures embroidered on silk.
- Piddig, Municipal Com., Ilocos Norte. Embroidered towels, napkins, handkerchiefs, etc.
- Piddig, Ladies' Com., Ilocos Norte. Embroidered towels.
- Pintado, Cristina, Piddig, Ilocos Norte. American flag embroidered on silk handkerchief.
- Polistico, Rafaela, Inopacan, Leyte. Needle work on cotton cloth.
- Ponferrado, Francisca, Paranas, Samar. Embroidered "Pina" necktie.
- Puentebella, Catalina, Pilar, Sorsogon. Satin cushion.
- Puruganan, Dorotea, Ilocos Norte. Crocheted silk purse and embroidered "Pina" handkerchief.
- Quiaoit, Josefa Singson de, Batac, Ilocos Norte. Cigar and cigarette holder, embroidered.
- Restituto, Martina, Ormoc, Leyte. Tassels of gold plated wire.
- Reyes, Estanislao, Vigan, Ilocos Sur. Pantaloons.
- Reyes, Ruperta M. de, Occidental Negros. Silk handkerchiefs.
- Riego, Felicisima, Cavite. Child's dress.
- Riego, Filomena, Cavite. Silk handkerchief with wide lace border.
- Rivera, Fausta, Tacloban, Leyte. Watch case.
- Romero, Rafael, Manila. Sash.
- Rosales, Francisca, San Narciso, Zambales. Silk embroidered handkerchief box.
- Rubia, Senora, Laoag, Ilocos Norte. Embroidered pillow slip.
- Rubiano, Margarita, Palapag, Samar. Embroidered "Pina" handkerchief.
- Ruiz, Valentina, Laoag, Ilocos Norte. Embroidered head covering.
- Sacramento, Agripina, San Nicolas, Ilocos Norte. Picture bordered with silk lace.
- Salas, Magdalena, Hacienda Prudencia, Maa, Occ. Negros. Embroidered lace handkerchief.
- Salvador, Primitiva, Piddig, Ilocos Norte. Embroidered silk handkerchief.
- Salvante, Vicente, San Nicholas, Ilocos Norte. Embroidered watch stand.
- Salazar, Maura, Piddig, Ilocos Norte. Embroidered "Pina" handkerchiefs.
- Salazar, Fermina, Leyte. Silk watch case.
- San Luis, Ladies' Com., Pampanga. Frame containing artistic embroidery design.
- San Luis, Gervasia, Laoag, Ilocos Norte. Embroidered letter case.
- San Agustin, Encarnacion, Mindoro. Lettering pattern.
- San Miguel, Ladies' Com., Ilocos Norte. Embroidered "Pina" handkerchief and table mat.
- San Nicolas, Municipal Com., Ilocos Norte. Embroidered "Pina" chemise, handkerchief and silk mat.
- Santa Cruz, Municipal Com., Ilocos Sur. Fancy uppers for slippers.
- Santa Lucia, Municipal Com., Ilocos Sur. Embroidered table cloth and napkins.
- Sebastian, Fidela, Laoag, Ilocos Norte. Velvet watch stand ornamented with artificial flowers.
- Sebrano, Leona, San Nicolas, Ilocos Norte. Silk handkerchiefs.
- Sevilla, Provincial Com., Ilocos Sur. Crocheted chair cover.
- Sisterhood of the Society of Jesus, Manila. Fancy articles in embroidery.
- Socorro, Vicente, Manila. Embroidered "Pina" handkerchief.
- Sogod, Municipal Com., Cebu. Cotton lace.
- Solana, Municipal Com., Cagayan. Fancy collar of palm leaves, silk and spangles.
- Suares, Eulogia, Hilongos, Leyte. Curtain ribbon with tassels.
- Tagbilaran, Municipal Com., Bohol. Embroidery.
- Tavera, Hon. Pardo de, Manila. Embroidered "Pina" blouses, handkerchiefs, etc.
- Tejuo, Magdalena, Jaro, Panay. Embroidered "Pina" blouse.
- Torrijos, Tarcila, Bangued, Abra. Watch stand embroidered in silver with artificial flowers.
- Valdez, Senora de, Laoag, Ilocos Norte. Embroidered towel and napkin.



Valera, Dolores, Bangued, Abra. Watch stand embroidered in silver and decorated with artificial flowers.

Valera, Lucia, Bangued, Abra. Silk and silver purse.

Valera, Tarbola, Bangued, Abra. Watch stand embroidered in silver and decorated with artificial flowers.

Verano, Maria, Palapag, Samar. Embroidered "Pina" handkerchief.

Versosa, Socorro, Bangued, Abra. Embroidered "Pina" table cover.

Vigan, Municipal Com., Ilocos Sur. Embroidered "Pina" handkerchief; baby's baptismal dresses trimmed with artificial flowers and lace.

Villamil, Juan, Dagupan, Panasinan. Toothpicks with handles decorated with shells and spangles.

Villasis, Municipal Com., Pagasinan. Frame containing American eagle embroidered with gold thread on red plush.

Yugoles, Graciana, Tagua, Bohol. Lettering patterns.

Zabala, Epifania, Paranas, Samar. Scapularies.

Zison, Placida, Paranas, Samar. Embroidered silk handkerchiefs.

Zobel, E., Manila. Crocheted work.

#### GROUP 59.

Abaya, Guadalupe de, Candon, Ilocos Sur. Lady's Pina wedding dress trimmed with artificial flowers.

Acuna, Socora, Capiz, Panay. Mufflers of Pina fibre.

Alcala, Municipal Com., Cagayan. Women's shirts and aprons; boy's shirt.

Batac, Municipal Com., Ilocos Norte. Police uniform. Jusi fibre skirts; Pina shirt.

Batangas, Provincial Com. Lady's waist and handkerchief of embroidered Pina fabric.

Bautista, Juan, Silay, Occidental Negros. Suit of men's clothing.

Bayguen, Luis, Bangued, Abra. Trousers.

Benamo, Eufrocina, Pilar, Abra. Lady's belt of wool.

Bungabong, Felipa, Tagua, Bohol. Woman's hemp skirt.

Camilon, Romualda, Calbayog, Samar. Woman's silk gauze skirt.

Candon, Municipal Com., Ilocos Sur. Cotton apron.

Cuyo, Municipal Com., Cuyo. "Pina" blouse.

Crisologo, Leonor, Vigan, Ilocos Sur. Woman's dress, apron, skirts and handkerchief.

Dolongabon, Andrea, Garigara, Leyte. Articles of clothing; relics one hundred years old. Trousers; relic over one hundred years old. Silk skirt.

Espina, Ancieta, Pambujan, Samar. Woman's Pina skirt embroidered with white cotton.

Federico, Segundina F., Santa Barbara, Iloilo. Pina skirt.

Flordelis, Asuncion, Hilongos, Leyte. Girl's satin and "Pina" dress.

Gandiongco, Victoria, Daan Bantayan, Cebu. "Pina" waist and handkerchief.

Garilago, Lope, Soledad, Occidental Negros. Embroidered "Pina" shirt.

Geronilla, Gilda, Candon, Ilocos Sur. Lady's "Pina" dress and handkerchief.

Geronilla, Melchora, Candon, Ilocos Sur. Lady's dress and handkerchief of hemp and silk.

Ginatilan, Municipal Com., Cebu. Child's hemp skirt.

Gonzales, Quintina, Naval, Leyte. Woman's hemp skirt.

Guia, Geronima, Catarman, Samar. Hemp dresses.

Infante, Paz, Valladolid, Occ. Negros. Hemp waist and skirt embroidered.

Lagrimas, Agaton, Carigara, Leyte. Lady's waist and handkerchief.

Lecaros, Rita, Boac, Mindoro. Man's shirt, with embroidered front.

Leyte, Municipal Com., Leyte. Articles of dress for men or women.

Locson, Felicidad, Silay, Occidental Negros. Complete dress of Filipino women.

Luluno, Municipal Com., Abra. Cotton chemise, silk waist pattern and "Tapis" worn wrapped round the skirt.

Llorenta, St. Felix, Tarlac. Shoulder straps and monograms belonging to Major Geronimo Velasco (Insurrecto.)

Martinez, Flora, Bangued, Abra. Lady's "Pina" waists.

Maasin, Municipal Com., Leyte. Dresses of hemp fabric.

Mijares, Angela, Daraga, Albay. Lady's waist.



Montinolo, Matilde, Jaro, Iloilo. Lady's dress and handkerchief.

Naval, Municipal Com., Leyte. Garment of hemp and woman's skirt woven of various kinds of cloth.

Olangapo, Municipal Com., Zambales. Embroidered "Pina" waist.

Orosa, Dio, Taal, Batangas. "Pina" Dresses.

Palo, Municipal Com., Leyte. Trousers; relics; one hundred years old.

Paredes, Isidra, Bangued, Abra. Pina skirt, and silk blouse.

Paredes, Jose, Bangued, Abra. Silk skirt. Shirt of blue and white silk made 1865.

Paredes, Josefa, Bangued, Abra. Silk skirt.

Pioquinto, Domingo, Nueva Caceres. Hemp skirt.

Ramires, Ildefonsa, Tagbilaran, Bohol. Lady's "Sinamay" dress.

Ramirez, Dolores, Tagbilaran, Bohol. Lady's Pina embroidered dress and handkerchief.

Richter, Adolfo & Co., Manila. Shoulder straps for officers of different branches of the army and Constabulary.

Rido, Maria, Calbayog, Samar. Dyed hemp skirt.

Ruiz y Ocampo, Alejandro, Argao, Cebu. Dress embroidered with silk.

Rosario, Municipal Com., Cavite. Apron of "Buri" palm leaves.

Rodriguez, Doroto, Calamianes. Man's shirt. Silk garment.

Relente, Catalina, Inopacan, Leyte. Cotton waist.

Salcedo, Municipal Com., Ilocos Sur. Lady's cotton sash.

San Nicolas, Municipal Com., Ilocos Norte. Lady's cotton skirt.

Silay, Municipal Com., Negros. Embroidered Pina skirts and handkerchiefs.

Sogod, Municipal Com., Cebu. "Sinamay" waists.

Sonja, Nicolas P., Santa Barbara, Iloilo. Hemp skirt.

Tagbilaran, Municipal Com., Bohol. Lady's dress and handkerchief.

Tagudin, Municipal Com., Ilocos Sur. Cotton skirts.

Tomas, Luis, Daraga, Albay. Shirt.

Torrijos, Juana, Bangued, Abra. Lady's wool belt.

Valera, Alejandro, Bangued, Abra. Embroidered skirt, shirt and handkerchief.

Valera, Claudia, Bangued, Abra. Lady's dress of "Vengue," embroidered with colored silk.

Valera, Matilde, Bangued, Abra. Pina chemise.

Valera, Olimpia, Bangued, Abra. Embroidered Pina fibre shirt. Silk skirt and Pina chemise.

Villanueva, Sr. Francisco, Molo, Iloilo. Silk apron. Silk trousers used one hundred years ago.

#### GROUP 60.

Amor, Senora, Vigan, Ilocos Sur. Gentleman's shoes.

Bello, Jose, Santa, Ilocos Sur. Guana leather.

Calaca, Municipal Com., Batangas. Hemp slippers.

Candaba, Municipal Com., Pampanga. Shoes of wood and leather.

Cerante, Rufo, Leyte. Rattan slippers.

Cinco, Segundo, Cebu. Leather shoes.

Cruz, Eigi, de la, Angeles, Pampanga. Cloth slippers.

Custodio, Amalia, Manila. Velvet slippers with wooden soles, hand-painted.

Eduarda, Eustaquia, Manila. Slippers; oil cloth, hand-painted and of stamped leather.

Eduarda, Raymunda, Manila. Slippers assorted.

"El Adelanto del Siglo," Shoe Store, Manila. Tan leather shoes.

Exposition Board, Philippine. Fancy slippers; gentlemen's shoes.

Fernald, Mr. H. B., Tuguegarao, Cagayan. Sandals and wooden shoes.

Garcia, Juliana, San Nicolas, Ilocos Sur. "Chenille" slippers.

Hall, C. L., Manila. Shoes of stamped leather with wooden soles.

Iba, Provincial Com., Zambales. Leggings.

Jocson, Vicente, Bacolod, Occidental Negros. Tanned deer hide.

Laguna, Provincial Com., Luzon. Shoes for girl, man and woman.

Laoag, Municipal Com., Ilocos Norte. Shoes.

Legardo, Benito, Manila.

Lemery, Municipal Com., Batangas. Slippers embroidered in gold.

Maga, Zosimo, Catbalogan, Samar. Hemp slippers.

Mariquina, Municipal Com., Rizal. Slippers, shoes and leggings.



National Slipper Store, Manila. Blue flannel slippers embroidered in gold.

Navarro, Filemon, Bangued, Abra. Boots and shoes.

Navarro, Sebastian, Bangued, Abra. Men's and women's shoes and slippers.

Nebab, Bartolome, Claveria, Cagayan. Cap of wild cat's skin.

Orguisa, Graciana, Manila. Woman's slippers.

Pangan, D., Halong, Pampanga. Carabao hide shoes.

Perea, Alberta, Manila. Slippers.

Plaza, Eugenia, Pasig, Rizal. Slippers.

Ponce, Catalino, Apalit, Pampanga. Lad's black velvet slippers.

Raymundo, Mariano, Morong, Rizal. Pelts of deer, goat, pig, rat, cat and lizard.

Reyes, Alberta, de los, Manila. Slippers for boys, girls and women; leather with wooden soles.

Rizal, Provincial Com. Bamboo slippers bound with rattan; shoes of cloth and wood.

Sabina, Senora, Cebu. Baby's shoe made of cloth.

Sacramento, Epifamia, San Nicolas, Ilocos Norte. Lady's slippers embroidered in gold.

Street, Dr. Linoel A. F., Cervantes, Lepanto-Bontoc. Japanese sandals and model of wooden shoes used in wet season.

Taal, Municipal Com., Batangas. Woman's cow-hide slippers.

Tacloban, Women's Com., Leyte. Baby shoes.

"The Sport," Manila. Red leather leggings.

Tuscano, Ciriaco, Dolores, Abra. Carabao hide sandals.

Union, Provincial Com. Sandals.

Villamor, Juan, Bangued, Abra. Carabao hide sandals and leggings.

#### GROUP 61.

Abanilla, A., Casiguran. Ornament of artificial flowers.

Abaya, Elias P., Vigan, Ilocos Sur. Hat of "Buri" palm leaf.

Abeto, Severo, Binalbagan, Occidental Negros. Hats of "Timsim" and "Buri" with tassels.

Abelin, Isaac, Batac, Ilocos Norte. Walking stick.

Abra, Provincial Com. Bamboo hats, "Pina" cloth, worn as collars by women, canes of ebony, etc.

Acosta, Severo, Batac, Ilocos Norte. Fans of bamboo, cloth, etc.

Acuna, Socorra & Pilar, Capiz. Fan of embroidered "Pina" cloth.

Adeara, Pedro M., Balanga, Bataan. Cane.

Afungol, Rufino, Paete, Laguna. Canes with carved knobs.

Agara, M., Balanga, Bataan. Silver mounted stick made of boa constrictor bone, with knob of boar tusk; wood cane.

Agbayani, Jose, Claveria, Cagayan. Bamboo hat.

Agno, Municipal Com., Zambales. Hat of "Buri" and palm leaf and fancy picture frames.

Agriculture, Bureau of, Manila. Hats; large assortment from different parts of the Archipelago; canes.

Aguilar, Segundo, Candaba, Pampanga. Hat of "Aneas" flower.

Albay, Provincial Com. Hats of "Buri," bamboo and hemp.

Alejano, Severo, Ilog, Occidental Negros. Straw hat.

Alfuerto, Vicenta, Atimonan, Tayabas. "Buri" hats.

Almagro, Municipal Com., Samar. Cane.

Alupay, Municipal Com., Tayabas. "Buri" palm hats.

Ambos Camarines, Provincial Com. "Sinamay," bamboo and "Nito" hats; canes of different woods.

Anao, Municipal Com., Tarlac. Hat.

Andoy, Regino, Calape, Bohol. "Buri" palm hats.

Angeles, Genoveva, Cavite. Trimmed "Pina" hat.

Angeles, Gonzalo, Angat, Bulacan. Palm hats.

Angeles, Juan de los, Angat, Bulacan. Trimmed hats.

Antique, Provincial Com. Hat of "Nipa" and bamboo.

Apuang, Paulina, Paete, Laguna. Rattan whips covered with hemp.

Arcayal, Teodorica, Panglao, Bohol. Artificial orange blossoms.

Argao, Municipal Com., Cebu. Flowers of mother-of-pearl shell, etc.

Armaday, Carmen, Janiuay, Panay. Girl's hat of pumpkin rind.



- Arnedo, Cavetano, Apalit, Pampanga. Bamboo hat.
- Arroyo, Carmen, Candaba, Pampanga. Lady's hat made from the flower of the "Aneas."
- Arroyo, Tranquilino, Candaba, Pampanga. Hat made from the flower of the "Anneas."
- Astorga, Petre, Barugo, Leyte. Artificial flowers.
- Atimonan, Municipal Com., Tayabas. "Buri" and bamboo hats.
- Azas, Juan, Bacon, Sorsogon. Walking stick.
- Baao, Municipal Com., Ambos Camarines. "Carabao" horn cane.
- Bacacay, Municipal Com., Albay. "Nipa" hat.
- Bacarra, Municipal Com., Ilocos Norte. Hat made of pumpkin rind, artificial flowers, canes of coffee wood and ebony.
- Badig, Evasio, Batac, Ilocos Norte. Walking stick.
- Baer & Co.'s successors, San Miguel, Manila. Bamboo and "Buri" palm leaf hats.
- Baggao, Municipal Com., Cagayan. Bamboo hat.
- Baguen, Roque, Bangued, Abra. Carved wood cane.
- Baguio, Provincial Com., Benguet. Rattan riding whip.
- Baisaz, Jose, Paete, Laguna. Bamboo hats.
- Bajarias, Fausta, Dalaguete. Artificial flowers of mother-of-pearl shells.
- Bajay, Patricio, Leyte. Bamboo and cocoanut leaf hat.
- Balamban, Municipal Com., Cebu. Hats of "Buri" leaf and "Timsim" straw, artificial flowers made of cloth.
- Balangiga, Municipal Com., Balangiga, Samar. Bamboo and palm leaf hats, artificial flowers made of fish scales, children's stockings and hemp neckties.
- Balaoag, Sr., Danglass, Tayum, Abra. Canes and whips.
- Balilijan, Municipal Com., Bohol. Straw hats.
- Baliuag, Municipal Com., Bulacan. "Nito" and bamboo hats.
- Ballera, Lorenzo, Bucay, Abra. Bamboo hats.
- Bantae, Municipal Com., Iloilo. Canes.
- Bandarail, Luciano, Bangued, Abra. Hat made of rattan and pumpkin shell.
- Bangui, Municipal Com., Ilocos Norte. Bamboo and "Nito" hat, canes of wood and sea shells, rattan whips.
- Barabasa, Municipal Com., Panay. Canes of "Salestes" wood.
- Barbudo, Jacinte de, Bacon, Sorsogon. Lady's hat made of "Sinamay" fabric, trimmed with flowers.
- Barranedas, Mariano, Lopez, Tayabas. "Cuyoscuyos" wood for making canes.
- Bautista, Sra., Pambujan, Samar. Rattan and "nito" hats.
- Barugo, Municipal Com., Leyte. "Buri" palm hat.
- Batac, Mercantile Society, Ilocos Norte. Hats of pumpkin rind.
- Batac, Municipal Com., Ilocos Norte. Bamboo hat, artificial flowers, canes of different woods, bamboo fans.
- Batactoy, Maria, Dalaguete, Cebu. Artificial flowers made of cloth.
- Batangas, Provincial Com. "Buri" palm and bamboo hat.
- Baylon, Ramon Tinsay, Silay, Occidental Negros. Rattan walking canes.
- Bello, Felipa, Bangued, Abra. Embroidered "Pina" neck wrap.
- Bello, Jose, Santa, Ilocos Sur. Fish tail.
- Bello, Mariano, Bucay, Abra. Cane of "Camagon" wood.
- Benedicto, Florentino, Soledad, Occidental Negros. Embroidered "Pina" necktie.
- Bermales, Pablo, Bucay, Abra. Carved wood canes.
- Bernas, Pedro, Pilar, Capiz. Artificial flowers.
- Benito, Juan, Bangued, Abra. Buckle for trousers.
- Bersamin, Elias, Bangued, Abra. Hat of pumpkin shell, silver topped and tasselled.
- Bibera, Isidoro, Bato, Leyte. Baby's hat made of hemp.
- Bilar, Municipal Com., Bohol. Artificial flowers.
- Bilibid Prison, Manila. Cane clubs, silver buckle.
- Binmaley, Ladies' Com., Pangasinan. Artificial flowers.
- Boac, Municipal Com., Marinduque. Bamboo and "Nito" hats.
- Bohol, Provincial Com. "Nipa" and "Moras" fibre hats.



- Bomediano, Dionisia, Calape, Bohol. Artificial flowers for hair, chemise.
- Bono-bono, Municipal Com., Paragua. "Camagon" wood cane.
- Borgia, Ursula, Tagbilaran, Bohol. Artificial plant made of yarn.
- Borja, Candelario, Tagbilaran, Bohol. Hat of "Nito" and "Buri."
- Brana, Alberto, Sta. Barbara, Iloilo. Bamboo hat.
- Bucay, Municipal Com., Abra. Rattan canes.
- Buenconsejo, Juanita, Dalaguete, Cebu. Artificial flowers made of mother-of-pearl shells.
- Bugason, Municipal Com., Antique. Bamboo and "Nito" hats.
- Bulacan, Provincial Com. Bamboo hat.
- Bulusan, Municipal Com., Sorsogon. Hats of "Baucauang" leaves.
- Bungabong, Felipa, Tagbilaran, Bohol. Artificial flower hair ornament.
- Burns, P. E., Abulug, Ilocos Sur. "Buri" "Nito," cocoanut shell, bamboo and "Nito" hats, "Palma-brava" canes, and rattan riding whips.
- Cabalantian, Municipal Com., Tayabas. "Buri" palm hats.
- Caballero, Clero, Bangued, Abra. "Buri" palm hat.
- Cabancalan, Municipal Com., Occidental Negros. Chemise.
- Cabangao, Municipal Com., Zambales. "Buri" palm hats.
- Cabides, Victor, Merceden, Samar. "Nito" and wood hats.
- Cabrera, Gabino, Apalit, Pampanga. Black and white bamboo hats.
- Cabugao, Municipal Com., Ilocos Sur. Hats of pumpkin rind and bamboo.
- Cagayan, Provincial Com. Hats of pumpkin shell and bamboo.
- Calapan, Municipal Com., Mindoro. Hats of "Buri" and "Sinamay."
- Calasiao, Women's Com., Pangasinan. Hats of palm fibre.
- Calbayog, Municipal Com., Samar. Hats of palm leaves, rattan and "Nito."
- Calderon, Felipe, Manila. "Camagon" wood cane.
- Camayasa, Municipal Com., Tayabas. Buri" palm hats.
- Candon, Municipal Com., Ilocos Sur. Hats of "Nito" with floral embellishments in silver, skull cap, shirts and waist-band for infants, canes of different woods.
- Cantoria, Teodoro, Narvacan, Ilocos Sur. Hat of pumpkin rind.
- Capistrano, Justa, Pasig, Rizal. Hats of bamboo, crowns for hats and sweat-band.
- Capiz, Municipal Com., Capiz. Straw, palm leaf and bamboo hats.
- Casiguran, Ladies' Com., Sorsogon. Artificial flowers made of hemp.
- Castilla, Municipal Com., Sorsogon. Palm leaf and "Nito" hats.
- Catarman, Municipal Com., Samar. Bamboo and "Nito" hats, rattan canes.
- Catbalogan, Municipal Com., Samar. Hat of bamboo and "Nito," rattan canes.
- Catubig, Municipal Com., Samar. Hats of palm leaves, rattan and bamboo.
- Cavite, Provincial Com. Hats of bamboo and "Nipa" palm, suspenders.
- Cebu, Ladies' Com., Cebu. Artificial flowers.
- Cebu, Provincial Com. Men's and women's hats of "Buri" palm, bamboo and "Nito."
- Cervantes, Municipal Com., Lepanto-Bontoc. Whips.
- Clarín, Benigna, Danis, Bohol. Ladies' hat trimmed with artificial flowers.
- Commercial Museum, Philippine, Manila. Hats of "Buri" palm and bamboo.
- Conant, Everett C., Barili, Cebu. Hat from pith of cocoanut palm.
- Concepcion, Cristina, Pasig, Rizal. Palm leaf hats.
- Conui, Marcela, Ormoc, Leyte. Hat of "Buri" palm leaf with silken chin strap.
- Cordoncillo, Jose, San Quintin, Abra. Bamboo hat.
- Cornico, Jose, Catarman, Samar. "Buri" and "Nito" fiber hat.
- Coron, Municipal Com., Paragua. Rattan canes.
- Coronel, Juan, San Fernando, Ambos Camarines. Canes, large assortment of different woods.
- Cortes, Municipal Com., Surigao. "Nito" hat.
- Catabato, Municipal Com., Mindanao. Hats of "Nipa" and "Nito."
- Crisostomo, Francisco, Batac, Ilocos Norte. Bamboo hat.
- Cruz, Agueda, Pasig, Rizal. Bamboo hats with tassels.



Cruz, Eligio de la, Angeles, Pampanga. Cloth hat.

Cruz, Engracia de la, Baliuag, Bulacan. Bamboo hat.

Cruz, Esteban, Pasig, Rizal. Hats of bamboo and palm leaves.

Cruz, Jorge de la, Catarman, Samar. Hat of bamboo and "Nito."

Cruz, Rafael de la, Guiuan, Samar. Hat of palm leaves and "nito."

Custono, Rufino, Catarman, Samar. Hats.

Cuyo, Municipal Com., Cuyo. "Palasan" and ebony canes.

Dacomas, Julio, Motiong, Samar. Hat of "Nito" fibre.

Dacudag, Procopio, Dingle, Iloilo. Hats of palm leaves and bamboo, trimmed with rattan.

Dagupan, Municipal Com., Pangasinan. Bamboo and palm leaf hats.

Dalaguete, Municipal Com., Cebu. Hats of "Timsim" straw and "Buri" leaves, artificial flowers of paper, cane of "Luyong" wood.

Dandana, Daniel, Paete, Laguna. Hats made of pumpkin rind.

Danisay, Dolores, Malolos, Bulacan. Hats.

Daraga, Municipal Com., Albay. Hat made of hemp.

Dario, Dionisio, Cagayan, Luz. Hats of bamboo and "Nipa" palm leaves.

Dias, Marcela, Leyte. Artificial flowers.

Diaz, Justo, Cavite. Fancy walking stick, composed of 74 different native woods.

Dingle, Municipal Com., Iloilo. Hat of "Nito" and bamboo.

Dinao, Municipal Com., Bohol. "Banati" wood canes.

Dingras, Municipal Com., Ilocos Norte. Hats of bamboo, "Nito" and pumpkin rind, rattan whip.

Domanal, Leonardo, Bangued, Abra. Bamboo hats.

Dorneo, Irineo, Sampaloc, Tayabas. Hats of "Buri" palm, dyed green.

Dres, Mariano, Capas, Tarlac. Hat from gourd, and palm leaf hat.

Duenas, Isabel, Leyte. Ornamental flower basket.

Dumalag, Municipal Com., Capiz. Bamboo hats.

Dumangas, Municipal Com., Iloilo. Hats.

Dumanhug, Municipal Com., Cebu. "Timsim" straw hats.

Dumarao, Municipal Com., Capiz. Hats.

Dumbrigue, Gabina, Batac, Ilocos Norte. Fans of paper, linen, etc.

Dumbrigue, Simeona, Batac, Ilocos Norte. Fans of linen, paper, etc.

Elipa, Augustin, San Gregorio, Abra. Bamboo hats, bamboo canes.

Enais, Pelagio, Talisay, Batangas. "Buri" hat.

Empleo, Dimas, Bacon, Sorsogon. "Nito" hats.

Ermitano, Paula, Cavite. "Sinamay" hates, ladies' hats of "Sinamay" cloth.

Estudillo, Lutgarda, Bangued, Abra. Silk embroidered neck scarf.

Exposition Board, Philippine. Hats, canes of different woods, and whip of colored rattan and "Nito."

Feraren, Luisa, Bangued, Abra. Silk embroidered neck wrap.

Feribaldo, Francisco, Sta. Magdalena, Sorsogon. "Nipa" palm hat.

Fernald, Mr. H. B., Tuguegarao, Cagayan. Whips and hats.

Figuera, Jose, Juban, Sorsogon. Gold mounted walking sticks.

Flordeliz, Eutropia, Hilongos, Leyte. Frame.

Flordeliz, Pedro, Hilongos, Leyte. Hat.

Florentino, Felipe, Vigan, Ilocos Sur. "Nito" hat with silver and gilt top.

Flores, Lucio, La Mesa, Bulacan. Bamboo hats.

Fontebuena, Ceferino, Tabuan, Iloilo. Large assortment of white rattan canes.

Fontebuena, Cefrino, Cabatuan, Iloilo. "Buri" palm leaf hats.

Francia, Jose, Magdalena, Laguna. Hats of cocoanut fibre, fan.

Francisco y Feliciano, Pedro, Manila. Artificial flowers carved from wood.

Frani, Petra, Carigara, Leyte. Girl's hat made from gourd.

Frani, Andrea, Carigara, Leyte. Artificial flowers.

Frani, P. Sixto, Carigara, Leyte. Artificial flowers.

Fruntecilla, Senoritas, San Felipe, Zambales. Lady's cap.

Fulgencio, Victor, Albuyog, Leyte. "Nito" hat.

Fulgueras, Higino, Barcelona, Sorsogon. "Nito" hats.

Gabilaguin, Leocadio, Soledad, Occidental Negros. Straw hats.

Galleres, Hermogena, Tagbilaran, Bohol. Artificial plants.



- Gandara, Municipal Com., Samar. Bamboo, "Nito" and "Buri" palm hats.
- Gandinez, Ciriaco, Manila. Walking stick with mechanical grip, other canes.
- Garcia Hernandez, Municipal Com., Bohol. Bamboo hats.
- Garcia, Regino, Manila. Walking sticks of different woods.
- Gastoslao, Antonio, Murcia, Occidental Negros. Cane of "Banete" wood.
- Gebanga, Municipal Com., Tayabas. Bamboo and "Nito" hats.
- Geli, Domingo, Bulusan, Sorsogon. Palm leaf hat.
- Gil, Manuel, Virac, Tayabas. Bamboo hats.
- Gironela de Abaya, Eufemia, Candon, Ilocos Sur. Cotton belt.
- Giray, Felipe, Laoang, Samar. Under-shirts.
- Glenn, Maj. Edw. F., Plattsburg, N. Y., 5th U. S. Infantry. Cane of "Camagon" wood, and carved and silver mounted cane.
- Gochangco, Juan, Manila. Silk belt.
- Gonzaga, Gracio, Tuguegarao, Cagayan. Bamboo hats with silver and brass trimmings.
- Gonzales, Sixto, Inopacan, Leyte. Artificial flower basket.
- Gran Cairo, Lorenzo, Pambujan, Samar. "Nipa" and bamboo hats, canes of different woods.
- Grenada, Monico, Soledad, Occidental Negros. Straw hat.
- Grio, Eustaquio, Cabatuan, Iloilo. "Buri" palm hat.
- Gronson, Eugenia, Naga, Cebu. Hat.
- Gsell, Carlos, Manila. Hats.
- Guiuan, Municipal Com., Samar. Palm leaf and "Nito" hats.
- Guzman, Juan, Tusol, Isabela. Rattan riding whips.
- Hall, C. L., Manila. Hats of gourd, "Nipa," bamboo, palm leaf and rattan.
- Harris, Simon, Manila. Rattan riding whips.
- Herman, Municipal Com., Samar. Canes of rattan and ebony.
- Hilongos, Senioritas of, Leyte. Artificial flowers.
- Hinday, Municipal Com., Leyte. Artificial flowers.
- Iglesia, Clemancia, Dumaguete, Oriental Negros. "Buntal" hats.
- Ilagan, Municipal Com., Isabela. Hats of "Calabash" shell, bamboo and "Nito," rattan cane, silver mounted.
- Ilagan, A., San Carlos, Negros. Ebony canes.
- Ilocos Norte, Provincial Com., Iloilo. Hats of bamboo and rattan.
- Inopakan, Municipal Com., Leyte. Canes, assorted.
- Iloilo, Municipal Com., Iloilo. Hats of "Buri" palm leaves and "Moras" fibre, artificial flowers made of paper, canes of ebony and rattan.
- Iloilo, Provincial Com. Neckties and babies' stockings.
- Iriga, Municipal Com., Ambos Camarines. Whips.
- Isabela, Municipal Com., Luzon. Walking stick of "Tamarind" wood.
- Isla Camote, Municipal Com., Poro. Hat of "Buri" palm leaves.
- Jabanis, Paulino, Bago, Occidental Negros. Cane.
- Jalon, Numacia, Cabatuan, Iloilo. Hat.
- Janes, R. E., Cebu. Cane of Carabao horn and snake skin.
- Jangad, Clara, Tagbilaran, Bohol. Artificial orange blossoms.
- Janeuz, Cirilo, Bacon, Sorsogon. Canes.
- Japson, Bartolome, Catbalogan, Samar. Hats of "Cogon" straw.
- Jasareno, Alipio, Castilla, Sorsogon. Ebony cane.
- Jasareno, Tomas, Castilla, Sorsogon. "Camuning" wood cane.
- Jocson, Rafael, Sr., Himamaylan, Occidental Negros. Hats of "Bacint" fibre, lady's and child's hat.
- Joven, Gov. C., Bacolor, Pampanga. Straw hat.
- Kibby, W. J., Richfield Springs, N. Y. Fishermen's hats, riding whips and canes.
- Laguna, Provincial Com. "Nito" hats.
- Laoag, Municipal Com., Ilocos Norte. Hats, woman's chemise and neck scarf made of "Jusi" cloth, man's shirt.
- Laoang, Municipal Com., Samar. Hats of bamboo, "Nito" and wood.
- La Paz, Municipal Com., Ilocos Sur. Bamboo and "Nito" hats.
- Lasala, Juanita, Dalaguete, Cebu. Artificial flowers made of fish scales.



- Lasan, Tomas, Solana, Cagayan. Bamboo hat with silver top.
- Lavezares, Municipal Com., Samar. Bamboo and "Nito" hat, white rattan canes.
- Leano, Domingo, Claveria, Cagayan. Bamboo hat.
- Leano, Marta, Naval, Leyte. Artificial flowers.
- Lecaros, Leoncia, Maasin, Leyte. Artificial flowers.
- Legardo, Benito, Manila. Fancy leather belts.
- Legaspi, Susana de, Leyte. Artificial flowers.
- Legaspi, Municipal Com., Albay. Hats of "Nipa" palm and bamboo.
- Leon, Juana de, Cavite. Hood trimmed with ribbons and lace.
- Leon, Severina de, Vigan, Ilocos Sur. Silver plated tops for hats.
- Leon, Sr., Naval. Artificial flowers.
- Leones, Flora, Tayum, Abra. Artificial flowers.
- Lepanto-Bontoc, Provincial Com. Hats.
- Leyte, Provincial Com. Neckties, canes of "Camagon" wood.
- Leyte, Municipal Com., Leyte. Hats of "Buri" palm, artificial flowers, hats, etc.
- Libacao, Municipal Com., Capiz, Rattan canes.
- Ligao, Municipal Com., Albay. "Buri" palm hats.
- Lingayen, Ladies' Com., Pangasinan. Shirt fronts.
- Lingayen, Municipal Com., Pangasinan. Palm leaf hats.
- Llana, Mariano, San Juan, Abra. Canes of bamboo root.
- Lleses, Eleuteria, Cavite. Belt.
- Locsin, Domingo, Silay, Occidental Negros. Hats of "Nito."
- Lopez, Andres, Calape, Bohol. Lace work chemises.
- Losano, Francisco, Pambujan. Hat.
- Los Banas, Municipal Com., Laguna. Hats.
- Lucban, Municipal Com., Tayabas. Canes of different woods.
- Lucban, Mercantile Com., Tayabas. Hats.
- Lucero, Eladia & Francisco, Argao, Cebu. Artificial flowers made of shells.
- Lucero, Mercedes, Argao, Cebu. Artificial flowers made of shells.
- Lucero, Severino, Tarangan, Samar. Hats of grass and bamboo.
- Luctugan, Municipal Com., Capiz. Straw hats.
- Luisiana, Municipal Com., Luguna. Hat of "Pandan" leaves.
- Lumbang, Municipal Com., Occidental Negros. Hats of "Buri" and bamboo, trimmed with silver.
- Madamba, Victoria, Dingras, Ilocos Norte. Leather and wooden belt.
- Maa, Municipal Com., Occidental Negros. Hat of "Mora" fibre.
- Maasin, Municipal Com., Leyte. Hats of bamboo and hemp fiber and flower basket.
- Mabitac, Municipal Com., Laguna. Hat.
- Mabonda, Paula, Maasin, Leyte. Artificial flowers.
- Macabebe, Municipal Com., Pampanga. Palm wood cane.
- Madrilejos Leonardo, Badojoz, Rom. lon. Canes of "Lanete" wood.
- Magolona, Carlos, Saravia, Occidental Negros. Hat of "Bamboo" and "Buri."
- Magallanes, Municipal Com., Sorsogon. Ebony canes.
- Magsignal, Municipal Com., Ilocos Sur. Hats of bamboo and pumpkin rind, bust of Rizal in a wreath of artificial flowers, velvet clock case decorated with artificial flowers.
- Maguindanao, Tribe, Mandayan, Davao. Palm leaf hats.
- Malolos, Municipal Com., Bulacan. Hat.
- Majayjay, Municipal Com., Laguna. Bamboo hats.
- Mapa, Zosimo, Catbalogan. Palm leaf hats.
- Manog, Simeona, Basey, Samar. Palm leaf hats, artificial flowers of palm leaves.
- Mapa, Fernando, Valladolid, Occidental Negros. Bamboo hat.
- Marcelo, Rufino, Narvacan, Ilocos Sur. Cane covered with straw.
- Margallon, Marcelo, Cabatuan, Iloilo. Bamboo hats.
- Maribojoc, Municipal Com., Bohol. Hats of "Mora" fibre and "Nito," artificial flowers made of sea shells.
- Mariquina, Municipal Com., Rizal. Hats of bamboo, decorated with tassels.
- Martinez, Maximina, Libog, Albay. Artificial flowers.
- Martinez, Ruferio, Libog, Albay. Hat of "Nipa" palm.
- Masbate, Provincial Com. Hats of "Buri," rattan, "Nito" and "Pina" cloth, artificial flowers of straw and cloth, canes of different woods.
- Mataragan, Municipal Com., Abra. Rattan hat.
- Matias, Julia, Pilar, Sorsogon. Artificial flowers made of mother-of-pearl shells.
- Matnog, Municipal Com., Sorsogon. "Nipa" palm hats.



- Mauban, Municipal Com., Taybas. "Buri" and "Nito" hats.
- Mendiola, Conrada, Catubig. Artificial flowers.
- Mendiola, Daniel, Motiong. "Nito" hat.
- Menendez, Maria, San Fernando, Pampanga. Hats of palm leaf.
- Mercantile Society, Manila. Fans of corn husks.
- Mercedes, Municipal Com., Samar. Palm leaf hat.
- Miller, Edw. T., Paragua. Hats of "Buri" palm.
- Minalin, Municipal Com., Pampanga. Hats of "Nipa" palm trimmed with wool.
- Mintanay, Municipal Com., Taybas. Bamboo and "Nito" hats.
- Misamis, Municipal Com., Mindanao. Canes of "Palma brava."
- Mogpog, Provincial Com., Tayabas. Hats of hemp and "Nito."
- Mola, Esteban, Pambujan, Samar. Palm leaf hat.
- Molina, Agaton, Laguna, Abra. Horn cane covered with "Nito."
- Mondragon, Municipal Com., Samar. Hats of "Nipa," bamboo, etc.
- Monreal, Gov., Sorsogon. Hats of hemp and "Pina" fibre.
- Montante, Eugenio, Bangued, Abra. Hat of "Nagueng" fibre.
- Montejo, Concepcion, Palo, Leyte. Artificial flowers.
- Monton de Gatuslao, Julita, Himamaylan, Occidental Negros. "Buri" palm leaf hat.
- Mora, Bibiana, Palo, Leyte. "Pina" neckties.
- Morales, Julian, Cabatuan, Iloilo. "Buri" palm leaf hat.
- Morios, Urbana, Almeria, Leyte. "Buri" palm leaf hats.
- Mundo, Francisco del, Torrijos, Marinduque. Cane of "Camagon" wood.
- Munear, Eufemio, Talibon, Bohol. "Buri" palm hats.
- Nagpartian, Municipal Com., Ilocos Norte. Wooden hats.
- Narvacan, Municipal Com., Ilocos Sur. Bamboo hat.
- Narvaes, Rita, Cavite... Cotton hood.
- Natalia, Luisa, Boac, Marinduque. Lady's hat made of sinamay cloth.
- Naujan, Municipal Com., Mindoro. Nito hats.
- Naval, Municipal Com., Leyte. Baby's crocheted shoes.
- Nayra, Juanita, Babatungan, Leyte. Artificial flower ornament.
- Negros, Occidental, Provincial Com. "Nito" hat. Canes of different woods and tortoise shell.
- Negros, Oriental, Provincial Com. Cap and hats of wood, straw and palm leaves, canes.
- Niederlein, Gustavo, Member Philippine Exposition Board. Palm leaf hats.
- Neuva Coveta, Municipal Com., Ilocos Sur. Hats of bamboo and pumpkin rind.
- Nueva Ecija, Provincial Com. Palm leaf hats.
- Nueva Viscaya, Provincial Com. Bamboo hats.
- Oas, Municipal Com., Albay. Bamboo hat.
- Odangan, Sr., San Quintin, Abra. Hat of rattan and pumpkin rind.
- Offley, Capt., U. S. A., Calapan. Hats of "Bejuco" and "Nito."
- Olmos, Vicente, Batangas. Canes of different woods.
- Olmstead, Victor H., Manila. Bamboo hats.
- Oquendo, Municipal Com., Samar. Hats of "Nito," palm leaves and wood, canes of rattan, ebony and "Canete" wood.
- Oras, Municipal Com., Samar. Hats of "Nito" and palm leaves, artificial flowers of paper and cloth.
- Osená, Brigida, Lopez, Tayabas. Canes.
- Pablo, Marcelino, Vigan, Ilocos Sur. Embroidered chemise.
- Pack, Gov., Benguet. Hats of bamboo and "Nito."
- Paglumutan, Andres, Ilog, Occidental Negros. "Camagon" wood canes.
- Paguio, Anacleto, Pilar, Bataan. Cane made from the vertebrae of skate's tail.
- Palompon, Municipal Com., Leyte. Hats of "Balangot" fibre.
- Palapag, Municipal Com., Samar. Hats of "Balangot," "Nipa," "Nito" and bark of the "Ticug" palm, ebony and rattan canes.
- Palo, Hugo, San Enrique, Iloilo. Hats from the bark of the "Palpag" tree.
- Palon, Roque, Ormoc, Leyte. Hat of bamboo and "Buri" palm leaves.
- Pampanga, Provincial Com., Luzon. "Buri" palm hat.
- Pandan, Municipal Com., Antique. Hats of bamboo, "Nito" and "Buri" palm leaves.
- Pangasinan, Provincial Com. Hats of "Buri" palm and pumpkin rind.
- Paoay, Municipal Com., Ilocos Norte. Canes silver mounted, etc.
- Paracale, Municipal Com., Camarines. Hat of bamboo, and "Nito."



- Paraiso, Espiritu, Bangued, Abra. Silver mounted canes.
- Paric, Municipal Com., Samar. Hats from "Buri" palm leaves, trimmed with "Nito," rattan canes.
- Parinas, Severo, Pidigan, Abra. Canes of bamboo root and "Camagon" wood.
- Pases, Felipe, Claveria, Cagayan. Palm leaf hats.
- Pasig, Provincial Com., Rizal. Hats of bamboo and rattan, hat made of paper with silk trimmings.
- Pasuquin, Municipal Com., Ilocos Norte. Picture of "Sacred Heart of Jesus" with wreath of artificial flowers.
- Perez, Domingo, Tarlac. Hat of palm leaves and bamboo.
- Pernia, Sebastian, Calape, Bohol. Hats of "Buri" palm leaves and "Nito."
- Piat, Municipal Com., Cagayan. Hats of pumpkin shell and bamboo.
- Piddig, Municipal Com., Ilocos Norte. Hat made of pumpkin shell, fancy walking sticks.
- Pinabagdao, Municipal Com., Samar. Hats of palm leaves and bamboo, with "Nito" tops.
- Pineda, Eduardo, Bangued, Abra. Hat of rattan and pumpkin shell.
- Pinoldo, Guillermo, Pacol, Negros. Hat of "Buri" palm.
- Pioquinto, Domingo, Nueva Caceres, Cebu. Hats of "Buri" palm leaf.
- Pitogo, Municipal Com., Tayabas. Walking sticks of different woods.
- Poncede Leon, Jose, Cuyo. Hats.
- Poros, Municipal Com., Cebu. Chemise and cotton undershirt.
- Pototan, Municipal Com., Iloilo. Hats of "Buri" palm leaf.
- Pozorrubio, Municipal Com., Pangasinan. Hats.
- Prudente, Antonio, San Enrique, Iloilo. Hats of "Buri" palm leaf.
- Puerto Princesa, Municipal Com., Parague. "Nipa" hats, rattan canes.
- Puledo, Catalino, San Mira, Cagayan. Hats of palm leaf, "Nito" and pumpkin rind.
- Puledo, Sebastian, San Mira, Cagayan. Hat made of pumpkin rind, bamboo belts with money pockets.
- Quagahuan, Municipal Com., Paragua. "Malacoa" canes.
- Quiaoit, Dolores, Batac, Ilocos Norte. Artificial flowers.
- Quiaoit, Teogenes, Batac, Ilocos Norte. Artificial flowers.
- Quimbo, Dorotea, Jaro, Leyte. Artificial flower ornament.
- Quinapundan, Municipal Com., Samar. Hats of palm leaf and "Nito."
- Quinto, Esteban, Tuguegarao, Cagayan. Hat of bamboo, with silver top.
- Quinto, Sedaria, Quinapundan, Samar. Crocheted chemise.
- Rama, Roque de la, Silay, Occidental Negros. Walking stick of "palma brava."
- Ramos, Vicente, Bangued, Abra. Riding whips and canes.
- Resurreccion, Benito, Iloilo. Hat made of paper and covered with fine bamboo.
- Revilla, Blas, Torrijos, Tayabas. Hat of "Buri" palm.
- Reyes, Estanislao, Vigan, Ilocos Sur. Bamboo hat.
- Reyes, Francisco J., Occidental Negros. Artificial flowers made of shells.
- Reyes, Santiago J., Occidental Negros. Bamboo hat.
- Reynoso, Maltazara de, Cavite. Artificial flowers made of sea shells.
- Ricagort, Honorata, Oquendo, Samar. Hats of "Ticug" fibre.
- Ricamata, Gregorio, Torrijos, Marinduque. "Camagon" wood cane.
- Richter & Co., Adolfo, Manila. Caps for officers of the navy, and straw hats.
- Rigonan, Leon, Batac, Ilocos Norte. Cane covered with snake skin.
- Riosa, Mariano, Tabaco, Albay. Bamboo hats, rattan canes, and silver mounted walking stick.
- Rivera, Rosalia de, Hilongos, Leyte. Artificial flower ornament with bust of Rizal in centre of the wreath.
- Rizal, Provincial Com. Bamboo hats.
- Rocamora, C., Japiten, Barili, Cebu. Hats of Moras straw.
- Rojas, Esteban, Manila. Palm leaf hats.
- Roldan, Mateo, Bulacan. Bamboo hats.
- Romblon, Provincial Com. "Buri" palm hat, "Camagon" wood canes.
- Roque, Santiago, Bulusan, Sorsogon. "Nipa" and "Nito" hats.
- Rosa, Maria de la, Calbayog, Samar. Bamboo hats.
- Rosales, Buenaventura, Calabayog, Samar. Straw hats.
- Rosales, Cornelio, Caterman, Samar. Hat of "Nito" and bamboo.
- Rosales, Municipal Com., Pangasinan. Bamboo hat.
- Rosario, Municipal Com., Cavite. Hats of rattan and "Nipa" leaves.
- Rubiano, Miguel, Balanga, Bataan. "Nipa" hats.
- Ruiz, Dias & Co., Manila. Hats and coachman's cap.



- Sagon, Santiago, La Paz, Tarlac. Hats.
- Salac, Manuel, Tarlac. Hats of palm leaf and rattan, carabao whips of rattan.
- Salanga, Cleuteria, Pasig, Rizal. Inside crowns for women's hats made of bamboo and rattan.
- Salcedo, Municipal Com., Ilocos Sur. Cotton shirts, carabao horn canes.
- Salgarino, Servia, Daan Bantayan, Cebu. "Buri" palm hat.
- Samar, Provincial Com. Hats of "Ticug" grass, bamboo, "Nito," rattan and palm leaves, with "Nito" cover.
- Sanchez, Dolores.. Pasig, Rizal. Hats of palm leaf.
- Sanchez, Enfrecina, Leyte. Artificial flower ornament.
- Sanchez, Joaquin, Malaueg, Cagayan. Bamboo hat.
- San Antonio, Municipal Com., Samar. "Ticug" and "Buri" palm hats.
- San Carlos, Municipal Com., Pangasinan. Hats, of different materials, assorted.
- San Enrique, Municipal Com., Panay. "Camagon" wood cane.
- San Fernando, Municipal Com., Union, Luzon. Hats of bamboo and "Nipa."
- San Francisco de Malabon, Cavite. Hat of paper, covered with bamboo.
- San Isidro, Municipal Com., Nueva Ecija. Hat of deer skin.
- San Ildefonso, Municipal Com., Ilocos Sur. Bamboo hat.
- San Julian, Municipal Com., Samar. Hats of wood and palm leaves, canes of different woods.
- San Miguel, Municipal Com., Ilocos Norte. Hats of bamboo and wood.
- San Narciso, Municipal Com., Zambales. Bamboo hat.
- San Pablo, Municipal Com., Laguna. Ebony cane.
- San Pedro, Municipal Com., Antique. "Mora" fibre hats.
- Santa Cruz, Municipal Com., Marinduque. Split rattan canes, large assortment.
- Santa Cruz, Municipal Com., Ilocos Sur. Hats of bamboo, "Buri" palm and "Nito."
- Santo Domingo, Municipal Com., Ilocos Sur. Hats of bamboo and palm leaf.
- Santa Margarita, Municipal Com., Samar. Hats of palm leaves and "Cogon" grass.
- Santa, Maria de, San Fernando, Pampanga. Palm leaf hats.
- Santa, Municipal Com., Ilocos Sur. Hats of bamboo, covered with cow skin.
- Santa, Rita, Municipal Com., Pampanga. Hats of "Nipa" palm leaf.
- Santiago, Baldomero, Capas, Tarlac. Hats.
- Sarmiento, Tomas, Barcelona, Sorsogon. Hats of cocoanut palm leaf.
- Sarmiento, Dalmacia, Tagbilaran Bohol. Artificial flowers.
- Sears, Florencio, Bangued, Abra. "Camagon" wood cane.
- Sebastian, Gregorio, Claveria, Cagayan. Hat of pumpkin rind.
- Seiboth, Juan, Manila. Hats of bamboo and palm leaf.
- Severino, Luciano, Silay, Occidental Negros. Hats of bamboo and "Nito," silver mounted.
- Sevilla, Municipal Com., Ilocos Sur. Hats of bamboo covered with "Anahas" leaves.
- Sigma, Municipal Com., Capiz. Bamboo hats.
- Silang, Municipal Com., Cavite. Bamboo hat.
- Sipaloy, Municipal Com., Negros Occidental. Hat of "Balasan."
- Sisterhood of the Society of Jesus, Manila. Artificial flowers.
- Sogod, Municipal Com., Cebu. Artificial flowers of paper and cloth.
- Smith, Eber C., Manila. Collection of canes and horns.
- Soledad, Municipal Com., Occidental Negros. "Bacint" fibre hat.
- Street, Dr. L. A. B., Manila. Hats of bamboo, "Nipa" and "Nito," imported pith hats.
- Sulat, Municipal Com., Samar. Hats of palm leaf and "Nito."
- Sulet, Criscela, Pasig, Rizal. Hats of grass.
- Sumel, Clotilde. San Nicolas, Ilocos Norte. Artificial flowers.
- Surigao, Municipal Com., Mindanao. "Lanete" wood canes.
- Tabaco, Municipal Com., Albay. Hats of palm leaf, bamboo and "Nito."
- Tabayag, Juna, Palapag, Samar. Hat and cap of hemp.
- Tagbilaran, Municipal Com., Bohol. Artificial flowers of cloth.
- Tagudin, Municipal Com., Ilocos Sur. Picture surrounded by artificial flowers.
- Taguilig, Municipal Com., Rizal. Bamboo screens.
- Talavera, Municipal Com., Nueva Ecija. Hat of palm leaves and bamboo.
- Tanauan, Municipal Com., Batangas. "Buri" hats, riding and driving whips.



- Tarangunan, Municipal Com., Samar. Hats of palm leaves and bamboo, trimmed with "Nito."
- Tarcela, Maxima, Tacloban, Leyte. "Buri" palm hat, artificial flowers.
- Tarlac, Provincial Com. Canes of different woods.
- Taytay, Municipal Com., Rizal. Hats.
- Tavera, Trinidad P. de, Manila. Riding whips from tail of "Raya" fish.
- Tayabas, Provincial Com. Walking sticks of different woods, fan from bark of "Betel" nut tree.
- Taylor, Geo., Balan, Tayabas. Hat made of single piece of wood.
- Tayasan, Municipal Com., Batangas. Hats of "Buri" and hemp.
- "The Manila Fashion," Manila. Shirts, collars and cuffs.
- "The Sport," Manila. Leather belts, assorted.
- Thomas, Luis, Tayabas. Hat of hemp.
- Tibiao, Municipal Com., Oriental Negros. Straw hat.
- Ticong, Municipal Com., Tayabas. Hats of "Buri."
- Tigin, Ambroisa, Tarlac. Hats of palm leaves and bamboo.
- Tolon, Municipal Com., Oriental Negros. Palm leaf hat.
- Tomisba, Afroniana, Carigara. Leyte. Artificial flowers.
- Triufante, Pablo, Cagayan. Bamboo hats.
- Togade, Filomeno, Claveria, Cagayan. "Nito" hat.
- Torreja, Lorenzo, Santo Domingo, Ilocos Sur. Waist band of silk and cotton.
- Torres, Narciso, Bucay, Abra. Carved canes, etc.
- Torrijos, Carmen, Bangued, Abra. Embroidered "Pina" neck wrap.
- Tranu, Petre, Leyte. Girl's hat made from gourd.
- Trullens, Conchita, Bangued, Abra. Embroidered caps for children.
- Tuason, Dionisia, Malasiqui, Pangasian. Child's hat ornamented with artificial flowers, frame containing artificial flowers.
- Tubao, Municipal Com., Union. Hats of "Buri" palm and bamboo.
- Tuy, Municipal Com., Batangas. Hats of "Buri," bamboo and "Nito."
- Union, Provincial Com. Hats of bamboo, "Nito" and palm leaves, riding whips.
- Valdez, Bernardino, Batac, Ilocos Norte. Cane, silver mounted.
- Valenzuela, Pedro, Naic, Cavite. Hats of "Buri" palm leaves, rattan screen.
- Valera, Alejandro, Bangued, Abra. Necktie.
- Valera, Consuelo, Bangued, Abra. Artificial flowers.
- Velarde, Aguendo, Manila. Carved wood fan.
- Velasco, Fustino, Narvacan, Ilocos Sur. Bamboo hats, trimmed with red cotton.
- Verdera, Fermin, Lopez, Tayabas. Hats of "Buri" palm leaf.
- Vienes, Sabian, Claveria, Cagayan. Whips of rattan and "Nito."
- Vigan, Municipal Com., Ilocos Sur. Hats of bamboo, "Nito," deer skin and pumpkin rind.
- Vigente, Francisco, Lopez, Tayabas. canes of "Camagon" wood.
- Villaflor, Flordelis, Hindang, Leyte. Artificial flowers.
- Villamoor, Josefina, Bangued, Abra. Artificial flowers and birds.
- Villamor, Juan, Gov., Bangued, Abra. Hats of rattan and "Nito," leather belts with silver buckles, canes of "Camagon" carved.
- Villaparica, Potenciana, Cavite. Artificial flowers in vase.
- Vintar, Municipal Com., Ilocos Norte. Hat of pumpkin rind, laborer's shirt and trousers, canes of "Casabang" and "Lanete" woods.
- Vito, Pedro Veral Y., Romblon. Canes of "Camagon" wood.
- Weyler, Municipal Com., Samar. Rattan canes.
- White, A. D., Fort Wm. McKinley, Luzon. Ebony and rattan canes, carved.
- Yamson, Aniceto, Santo Nino, Samar. Canes of different woods.
- Yamson, Pablo, Valladolid, Occidental Negros. Rattan cane covered with turtle skin.
- Ynfante, Roberta R. de, Valladolid, Occidental Negros. Hat of silk cotton, trimmed with lace.
- Yosal, Francisco, Calape, Bohol. Hats of "Moras" fibre.
- Ysio, Municipal Com., Occidental Negros. "Camagon" wood cane.
- Zambales, Provincial Com. Canes of different woods.



DEPARTMENT E.

MACHINERY.







## Department E.—Machinery.

### GROUP 62.

**Diaz, Casimiro, Cavite.** Model of propeller and ball, made of different native wood.

**Diaz, Justo, Cavite.** Model of copper motor engine.

### GROUP 63.

**Ambrocio, Francisco, Cavite.** Model of cylindrical motor engine, complete with boiler and furnace.

**Mangaldan, Municipal Com., Pangasinan.** Hydraulic wheel complete.

### GROUP 64.

**Avancena, Tomas, Corregidor Manila Bay.** Model of machinery used on steam ship.

### GROUP 65.

**Cebu, Provincial Com.** Knives, for wood-working.

**Cataboto, Municipal Com., Mindanao.** Blacksmith's outfit.

**Cunel, Juan, Lilin, Laguna.** Bolo for cutting grass.

**Davao, Provincial Com.,** Bolo, for wood-working.

**Lamutan, Feliciano, Malolos, Bulacan.** Campit knives, used in house building.

**Munos, Antonio, Catbalogan, Samar.** Bolos, for general use.

**Negros, Occidental, Provincial Com.,** Apparatus for drying meat of coconut.

**Padua, Salome, Lucban, Tayabas.** Bolo in case.

**Santa, Municipal Com., Ilocos Sur.** Working bolos.

**Santiago, Guillermo, Angat, Bulacan.** Working bolo.

**Soriano, Benito, Tarlac.** Knives with wooden case.

**Tanana, Juana, Tarlac.** Knives for cutting grass.







DEPARTMENT G.

TRANSPORTATION.







## Department G.--Transportation.

### GROUP 72.

- |   |   |
|---|---|
| <p>Agno, Municipal Com., Zambales. Model of wagon.</p> <p>Agriculture, Bureau of, San Jacinto, Pangasinan. A cart.</p> <p>Alejano, Don Severo, Negros. Occ. Sled.</p> <p>Anao, Municipal Com., Tarlac. Model of carabao carts.</p> <p>Balaos, Cirilo, Casanayan, Capiz. Bamboo model of cart.</p> <p>Barona, Eusebio, Bangued, Abra. Sledge.</p> <p>Batac, Municipal Com., Ilocos Norte. Two-wheeled cart with top.</p> <p>Calapan, Municipal Com., Mindoro. Models of sleds.</p> <p>Candelaria, Mun. Com., Zambales. Carabao sleds.</p> <p>Capas, Municipal Com., Tarlac. Models of carts and sleds.</p> <p>Capul, Municipal Com., Samar. Model of sled.</p> <p>Cava, Municipal Com., Union. Models of two-wheel carts and sleds.</p> <p>Cavite, Provincial Com. Model of cart.</p> <p>Concepcion, Municipal Com., Tarlac. Sled.</p> <p>Dison, Narciso, Orani, Bataan. Carabao cart with yoke.</p> <p>Exposition Board, Philippine, Manila. Coupe made of wood and bamboo.</p> <p>Gerona, Municipal Com., Tarlac. Model of carabao cart.</p> <p>Gicana, J. A. &amp; Ignacio, Catarman, Samar. Model of sled.</p> <p>Hacienda Louisiana, Negros. Wagon.</p> <p>Ilocos Sur, Provincial Com., Sled.</p> <p>Infanta, Municipal Com., Tayabas. Model of sled.</p> <p>Lagradilla, Nicolas, Hacienda Prudencia, Negros. Cart.</p> | <p>Lemery, Mun. Com., Batangas. Wagon.</p> <p>Leyte, Municipal Com., Leyte. Model of carts.</p> <p>Malilipot, Municipal Com., Albay. Model of sled.</p> <p>Mangaldan, Municipal Com., Pangasinan. Wheeled cart and sled.</p> <p>Mondragon, Municipal Com., Samar. Rice sled.</p> <p>Naujan, Municipal Com., Mindoro. Cart.</p> <p>Pampanga, Provincial Com. Carabao cart.</p> <p>Pangasinan, Provincial Com. Sled and model of cart.</p> <p>Prison, Bilibid, Manila. Push cart.</p> <p>Puno, Felix, Tarlac. Sleds and cart.</p> <p>Romblon, Provincial Com. Sled.</p> <p>Samson, Eduardo, Santa Ana, Pampanga. Cart.</p> <p>San Fernando, Municipal Com., Pampanga. Sled.</p> <p>San Jacinto, Municipal Com., Pangasinan. Sled.</p> <p>Santa Cruz, Municipal Com., Ilocos Sur. Sled.</p> <p>Tambo, Florentino, Iloilo, Panay. Sled.</p> <p>Tanedo, Cecilio, Tarlac. Model of sled.</p> <p>Tarlac, Provincial Com. Model of sled.</p> <p>Tayabas, Provincial Com. Model of sled.</p> <p>Tello, Valentino, Tandag, Surigao. Cart.</p> <p>Tellaban, Calixto, Tuguegarao, Cagayan. Conveyance.</p> <p>Timboe, P. Guillermo, Apalit, Pampanga. Sled and cart, models.</p> <p>Union, Provincial Com. Models of cart and a sled.</p> <p>Vela, Basiliode, Calapan, Mindoro. Model of sled for hauling logs.</p> <p>Villanueva, Daniel and Palacio, Bago, Negros, Occ. Cart.</p> |
|---|---|



## GROUP 73.

Agriculture, Bureau of, Manila. Pony harness and go cart.  
 Albaym Municipal Com., Albay. Set of native harness.  
 Bantay, Municipal Com., Ilocos Sur. Pair of harness and saddle.  
 Batangas, Provincial Com. Saddle cloth.  
 Berona, Eusebio, Bangued, Abra. Yoke.  
 Bimmaley, Municipal Com., Pangasinan. Pony halters, bits, and saddles.  
 Cebu, Provincial Com. Yokes, and pony harness.  
 Dalaguete, Municipal Com., Cebu. Harness.  
 Daraga, Municipal Com., Albay. Sets of double harness, and pony harness.  
 Binmaley, Municipal Com., Pangasinan.  
 Elvena, Hipolito, Tayum, Abra. Saddle.  
 Espigol, Domingo, Barcelona, Sorsogon. Saddle.  
 Fernald, Mr. H. B., Tuguegarao, Cagayan. Saddle bags.  
 Garnica, Lope, Manila. Double harness.  
 Ilocos Sur, Provincial Com. Yokes for draught oxen.  
 Iloilo, Municipal Com., Panay. Set of harness.  
 Leyte, Municipal Com., Leyte. Model of saddle.  
 Lezo, Municipal Com., Capiz. Bit made of rope.  
 Lipa, Municipal Com., Batangas. Bridle, pad and saddle.  
 Lizardo, Tiburcio, Bangued, Abra. Saddles.  
 Majayjay, Municipal Com., Laguna. Saddle.  
 Mariquina, Municipal Com., Rizal. Saddle stand, saddle cover and bridle.  
 Negros, Oriental, Provincial Com. Wooden saddle and stirrup.  
 Oas, Municipal Com., Albay. Yoke.  
 Puno, Felix, Tarlac. Wooden saddles.  
 Quinto, Esteban, Tuguegarao, Cagayan. Saddle with halter and bridle.  
 San Isidro, Municipal Com., Nueva Ecija. Carabao yokes.  
 Puno, Felix, Tarlac. Wooden saddles.  
 Quinto, Esteban, Tuguegarao, Cagayan. Saddle with halter and bridle.  
 San Isidro, Municipal Com., Nueva Ecija. Carabao yokes.  
 Santo Tomas, Municipal Com., Pangasinan. Pony whip.  
 Sogod, Municipal Com., Cebu. Yoke.  
 Tabaco, Mun. Com., Albay. Set of harness.

Tanedo, Marcia, Tarlac. Pony stirrups.  
 Tayabas, Provincial Com. Saddles.  
 The Sport, Manila. Saddles, bridles, and harness.  
 Tongoy, Francisco, Murcia, Negros Occ. Horses' muzzles.  
 Tupino, Liberato, Penablanca, Cagayan. Saddle.  
 Zambales, Provincial Com. Pony saddle.

## GROUP 75.

Agriculture, Bureau of, Manila. Model of raft; model of fishing boat.  
 Albuquerque, Municipal Com., Bohol. Model of sail boat.  
 Alcazar, Matias, Calbiga, Samar. Model of canoe with paddles.  
 Almagro, Municipal Com., Samar. Models of canoe.  
 Ambos, Provincial Gov. of., Camarines. Boat.  
 Antique, Provincial Com. Paddles and canoes.  
 Aparri, Municipal Com., Cagayan. Canoe and paddle.  
 Arnold, Alfred, Apalit, Pampanga. Model of boat.  
 Arriola, Jose and Dionisio Batonio, Cartarman, Samar. Model of fishing boat.  
 Aurelio, Isaac, Negros Occidental. Model of fishing bolt.  
 Babatungon, Municipal Com., Leyte. Models of canoes.  
 Bacacay, Municipal Com., Albay. Models of boats.  
 Balamba, Municipal Com., Cebu. Models of boats, and a canoe with paddle.  
 Banate, I., Iloilo. Fishing boat.  
 Basey, Municipal Com., Samar. Model of boats; models of ferry boats and paddles.  
 Batangas, Municipal Com., Batangas, Bancas.  
 Boac, Municipal Com., Marinduque. Fishing boat, paddles, and model of mast and sail.  
 Bohol, Provincial Com. Model of boats; canoe anchor.  
 Bolinao, Municipal Com., Zambales. Models of boats.  
 Bono, Domingo, Masbate. Fishing boat.  
 Butison, Esteban, Sorsogon. Model of sailing vessel.  
 Cabahan, Municipal Com., Leyte. Canoes.  
 Caberte, Agapito, Leyte. Canoe.  
 Cagayan, Provincial Com. Model of fishing boat.



- Cairo, Lorenzo de Gran, Pambujan, Samar. Ferry boat and paddles, model of.
- Camalaniugan, Municipal Com., Cagayan. Canoe.
- Capiz, Provincial Com. Models of fishing boats.
- Catubig, Municipal Com., Samar. Models of boat; models of ferry boats.
- Cava, Municipal Com., Union. Sailing-boat.
- Cavite, Provincial Com. Model of steam ship.
- Coast Guard & Transportation, Bureau of, Manila. Model of revenue cutter.
- Corregidor, Municipal Com., Cavite. Model of fishing boats.
- Corson, Basilio, Sampana, Leyte. Model of boat.
- Crisostomo, Jose, Iba, Zambales. Models of sail boats.
- Dael, Ciriaco, Tanjay, Negros Oriental. Model of boat; model of fishing boats and oar.
- Dizon, Narciso, Orani, Bataan. Models of fishing and sailing boats.
- Dumangas, Municipal Com., Iloilo. Model of canoe.
- Exposition Board, Philippine, Manila. Three Moro boats "Ventas," and four sails.
- Fernandez, Jose, Manila. Boats.
- Fernandez, Leon, Buenavista, Iloilo. Fish traps and boat.
- Forestry, Bureau of, Manila. Boat.
- Galdana, Marciano, Samar, Bataan. Model of boat.
- Gallego, Nepomuceno, Masbate. Model of boat.
- Gandara, Municipal Com., Samar. Model of boats.
- Gaylan, Marcelino, Buenavista, Iloilo. Model of sailing vessel.
- Hall, C. L., with Philippine Exposition. Model of boats.
- Harris, Simon, Manila. Model of boat.
- Ilagan, Municipal Com., Isabela, Cagayan. Models of canoes.
- Iloilo, Municipal Com., Panay. Model of fishing boat.
- Ivisan, Municipal Com., Capiz. Boat with oars.
- Jagnaya, Municipal Com., Capiz. Model of boats.
- Japson, Francisco, Villareal, Samar. Models of fishing boats and paddles.
- Jaro, Municipal Com., Leyte. Model of canoe.
- Jiadong, Municipal Com., Samar. Fishing boats and paddles, models of.
- Labao, Municipal Com., Pampanga. Fish-boat, and oars.
- Laoang, Municipal Com., Samar. Model of fishing boats and paddles.
- Legaspi, Leon, Hacienda Louisiana, Maa, Negros. Schooner, boats, ferry boat, models of; oar's.
- Legaspi, Municipal Com., Albay. Boats.
- Lemery, Municipal Com., Batangas. Model of fishing boat.
- Lopez, Domingo, Cavite. Boat.
- Leyte, Municipal Com., Leyte. Wooden boat; boats, models of boats, paddles and canoes.
- Ligao, Municipal Com., Albay. Model of boat.
- Magallanes, Municipal Com., Sorsogon. Models of boats, schooners, and sail boats.
- Mauanan, Municipal Com., Cagayan. Model of boat.
- Mangatarem, Municipal Com., Pangasinan. Model of canoe.
- Manila Ship Company, Manila. Models of launches.
- Maratima Compania, Manila. Model of Steamers.
- Masbate, Provincial Com. Models of row boats and sail boats.
- Medino, Jose, Masbate. Boat and paddle.
- Miller, Gov. Edw. I., Paragua. Models of boats.
- Mindoro, Provincial Com. Models of boats.
- Misamis, Municipal Com., Mindanao. Model of sailing vessel.
- Mondragon, Municipal Com., Samar. Model of boat; model of fishing boat and paddles.
- Monreal, Gov., Irosin, Sorsogon. Model of steamer and launch.
- Navalas-Guimaras, Mun. Com., Iloilo. Model of a sailing boat.
- Negros, Occ., Provincial Com. Model of fishing and sailing boats.
- Obaequio, Manuel, Calbiga, Samar. Fishing boat.
- Offley, Captain, Mindoro. Model of boat.
- Olongapo, Municipal Com., Zambales. Model of sailing vessel.
- Omero, Policarpio, Negros Occidental. A boat.
- Oquendo, Municipal Com., Samar. Models of ferry boats with paddles.
- Oras, Municipal Com., Samar. Boat with paddle and oar.
- Osorio, Leonardo, Cavite. Canoe.
- Pangasinan, Provincial Com. Fishing boat; boats with oars.



Panyon, Antonio, Ilog Negros Occ. Canoe.  
 Paracale, Municipal Com., Ambos, Camarines. Model of boats.  
 Paragua, Provincial Com. A boat.  
 Paramas, Municipal Com., Samar. Models of fishing boat.  
 Parasio, Ciridinio, Nakalang, Maao. Boats.  
 Paredes, Juan, Abra. Nipa house on bamboo raft.  
 Perez, Simeon, Capiz. Models of fishing boats.  
 Pitigo, Municipal Com., Tayabas. Model of canoe and paddle.  
 Puerto-Pricesa, Municipal Com., Para-Quinapunda, Municipal Com., Samar. Fishing boats.  
 gua. Boat and paddle.  
 Ramirez, Juan, Aparri, Cagayan. Model of a boat.  
 Reyes, Paulino, Vigan, Ilocos Sur. Sail.  
 Rizal, Provincial Com. Model of fishing boat with paddles; and fishing net; fishing boat.  
 Rodriguez, Juan, Manila. Model of an unfinished launch.  
 Sogod, Municipal Com., Cebu. Canoe with paddles.  
 Samar, Provincial Com. Model of ferry boat and fishing boat.  
 Santa Cruz, Municipal Com., Marinduque. Sailing vessels, models.  
 Santa Margarita, Municipal Com., Samar. Model of sailing boat.

Santa Rita, Municipal Com., Samar. Model of boat.  
 Santilo, Martinez, Pambujan, Samar. Model of ferry boat with paddles.  
 Santo Tomas, Municipal Com., Union. Model of bark.  
 Sebastian, Municipal Com., Samar. Models of paddles.  
 Sembrando, Augustine, Paric, Samar. Model of fishing boat with paddles.  
 Semilla, Valentino, Mariveles, Bataan. Model of boat.  
 Sigma, Municipal Com., Capiz. Model of boat.  
 Soriano, Manuel, Pontevedro, Capiz. Model of boats.  
 Street, Dr. Lionel A. B., Cervantes, Lepanto, Bontoc. Whip.  
 Tandag, Municipal Com., Surigao, Mindanao. Models of "Bancas" with paddles.  
 Tarangnam, Municipal Com., Samar. Model of fishing boat.  
 Tello, Valentino, Tandag, Suriago. Models of boats.  
 Tolong, Municipal Com., Occidental Negros. Boat.  
 Union, Provincial Com. Models of fishing and sailing boats and rasps.  
 Venturanga, Ruperto, de, Lemery, Batangas. Fishing boat with net.  
 Weyler, Municipal Com., Samar. Models of boats.



DEPARTMENT H.

AGRICULTURE.

CHARLES L. HALL, Chief.







# AGRICULTURE.

---

By CHARLES L. HALL, Chief.

The agricultural resources of the Philippines are illustrated in the large collection of agricultural products to be seen in the building devoted to this purpose. The old process of raising the various crops of the Islands is here illustrated in as complete a manner as practicable, there being not only fruits of the labor but the implements with which it is carried on.

In the north end of the building is seen an immense exhibit of rice in all its varieties and sub-varieties, gathered from all over the Philippine Islands, together with the implements used in its cultivation and preparation for food.

The next section consists of a large collection of such corn, beans, peas and lentils as are used in the Philippines.

Following this come models of buildings, sheds and granaries in common use in the country districts of the Islands.

The rest of the building is devoted to fruits, vegetables and tubers; a large collection of native farming implements and machinery both in their natural size and in miniature; models of farm animals and vehicles; an exhibit of both tree and shrub cotton; indigo and native oils, among which is included the well known and valuable cocoanut oil and the famous and delicately scented Ylang-ylang, the latter used so extensively as a base for the best Parisian perfumeries.

Special attention is called to the magnificent exhibit of fibres, among which the Abaca or Manila hemp of commerce predominates to a large degree. This wonderful fibre has no equal for cordage, being exceedingly long and of great strength. Visitors will notice the harness and saddle-ware, made of this article by the natives, which is especially interesting as showing the manner in which primitive man utilizes such things as he finds about him.

The hemp, however, is not by any means the only fibre which can be utilized for cordage, as is amply illustrated by the large exhibits of ropes made from inaguey, bamboo, cocoanut, rattan, etc., seen in the south part of the building.

The exhibit of sugar, while comparatively small, is important from the fact that it calls attention to one of the most important industries of the Islands. Possibly there is no place in the world where sugar can be raised to better advantage than in the Philippine Archipelago, as the abundant and luxuriant crops go to show.

The exhibit of tobacco is very interesting, as Manila cigars have long been famed for their superior quality. While good tobacco is grown in a comparatively small district, proper cultivation and care will extend the boundaries to an almost limitless degree. It may also be said, without fear of successful contradiction, that better methods in caring for and curing this crop will produce a grade of tobacco in every way equal, if not superior, to that raised in the famous Vuelta Abajo district of Cuba, the soil and climatic conditions being perfect.

An exhibit of coffee is made more for the purpose of illustrating the varieties of crops which can be grown than for its present importance. This crop was formerly very large, but during the Spanish occupancy a blight, with which the Spaniards have never successfully coped, attacked the plantations, practically annihilating them. Hence coffee is now a very insignificant factor in Philippine agriculture, but on account of its **superior** quality it deserves first place among the coffees of the world, and it is believed that American science can render it immune from the disease which has been heretofore its Nemesis.

An immense number of native hats and baskets such as are used by the peasants is shown, many queer and peculiar forms appearing among them. These are made principally from palm leaves, split bamboo, bejuco of rattan and nito. The coloring, where there is any, being of native dyes. These articles have been gathered from all parts of the Archipelago and are excellent types of their kind. They are scattered all over the building and serve to decorate as well as illustrate.

Lovers of flowers will delight in the display of orchids in the conservatory near the center of the building. These beautiful flowers are found in great profusion in the tropical forests abounding in the wilds, some of them being of exceedingly rare and exquisite varieties. The hybrids, while exceedingly rare, are occasionally encountered, and this unnatural product assumes in the Philippines most beautiful colors and shades, it having been said that they will equal those from anywhere.

It is believed that the Agricultural Exhibit conveys to the people of the United States an excellent idea of the methods of raising the crops of the Islands.



## Department H.--Agriculture.

### GROUP 78.

- Anao, Municipal Com., Tarlac. Model of Nipa store-house and Nipa dwelling.  
 Candon, Municipal Com., Ilocos Sur. Model of store-house.  
 Cauayan, Municipal Com., Ilocos Sur. Models of native houses.  
 Dolores, Municipal Com., Abra. Model of Nipa hut.  
 Gandara, Municipal Com., Samar. Model of house used as a place for boiling sugar.  
 Namacapan, Municipal Com., Union. Model of granary.  
 Naujan, Municipal Com., Mindoro. Models of bamboo houses with Nina thatch.  
 Nebab, Mariano, Cagayan, Luzon. Native plow.  
 Noveleta, Municipal Com., Cavite. Models of field houses with figures of men and carabaos.  
 Pagdato, Ignacio, y J., Pinaldo, Occ. Negros. Models of bamboo dwelling house with Nipa thatch.  
 Pidigan, Municipal Com., Abra. Model of Nipa granary.  
 Tagudin, Municipal Com., Ilocos Sur. Model of dwelling house.  
 Union, Provincial Com. Model of Nipa dwellings and model of irrigation plant.

### GROUP 79.

- Abra, Provincial Com. Models of plow and harrow, sleds.  
 Acelajado, Lucas, Siniloan, Laguna. Rice hulling machine.  
 Afungol, Rufino, Paete, Laguna. Models of plow and harrow.  
 Agno, Municipal Com., Zambales. Models of cart and sled.  
 Agriculture, Bureau of, Manila. Models of plows, harrows and rollers; sickles and rice mortar; corn mill.  
 Albay, Provincial Com. Plows, harrow, rakes and roller; cocoanut scraper; apparatus for gathering tuba; pestle.  
 Alcala, Municipal Com., Cagayan. Igorrote axes.

- Alejano, Severo, Occ. Negros. Plows and harrow.  
 Almagro, Municipal Com., Samar. Hemp fibre separator.  
 Alvarez, Mariano, Noveleta, Cavite. Hand rice mill.  
 Ambos, Camarines, Provincial Com. Harrow; model of sugar cane mill.  
 Anao, Municipal Com., Tarlac. Models of plow and harrow; "Asad."  
 Andrade, Bruno, Oquendo, Samar. Plow.  
 Angat, Municipal Com., Bulacan. Models of plows, harrows and grubbing hoe; rice sickles.  
 Angeles, Municipal Com., Pampanga. Model of plow.  
 Aniniy, Municipal Com., Antique. Millstone for grinding cocoa beans, rice and corn; rice mortar and rice sickles.  
 Antique, Provincial Com. Plow, rice huller.  
 Arriola, Jose, Catarman, Samar. Models of plows and roller.  
 Bacacay, Municipal Com., Albay. Models of harrows.  
 Bacolod, Municipal Com., Occ. Negros. Plows.  
 Baggao, Municipal Com., Cagayan. Barrow with yoke.  
 Baguial, Juan, Sevilla, Bohol. Model of plow.  
 Baile, Juan, Sorsogon. Cocoanut scraper.  
 Balamban, Municipal Com., Cebu. Plow and harrow; carts and corn mill.  
 Balbaloza, Bonifacio, Siniloan, Laguna. Hand sickles and "Atab."  
 Baligod, Mauro, Malaueg, Cagayan. Model of sled.  
 Ballena, Teodoro, Masbate. Model of plow with yoke and trace.  
 Banna, Municipal Com., Ilocos Norte. "Asad."  
 Bantay, Municipal Com., Ilocos Sur. Plows and wooden rakes; "Asads."  
 Barasoain, Bonifacio, Bulacan. Model of rice huller.  
 Barona, Eusebio, Bangued, Abra. Plow and harrows; stick used for threshing grain.

- Basey, Municipal Com., Samar. Model of apparatus for crushing copra; sugar cane crusher.
- Batac, Municipal Com., Ilocos Norte. Harrows with carabao yokes.
- Batangas, Provincial Com. Harrows and model of harrow; corn and rice sheller.
- Bautista, Arcadio, Oriental Negros. Model of sled.
- Binalonan, Municipal Com., Pangasinan. Hand sickle.
- Binangonan, Municipal Com., Rizal. Sugar cane crusher.
- Binmaley, Municipal Com., Pangasinan. Coconut graters.
- Boac, Municipal Com., Marinduque. Model of plow.
- Bolinao, Municipal Com., Zambales. Models of plow and harrow.
- Botolan, Municipal Com., Zambales. Fodder knif and rice sickles.
- Browne, G. De E., Manila. Rice mortar and pestle.
- Buenvendida, Hugo, Pilar, Capiz. Model of plow and harrow.
- Bugason, Municipal Com., Antique. Harrows; pestles for rice mortars; cotton gin; hemp comd and car.
- Bulacan, Provincial Com. Rice huller; sled, cart and coconut scraper.
- Bulusan, Municipal Com., Sorsogon. Coconut scraper.
- Burnes, P. E., Abulug, Cagayan. Bamboo tray for winnowing rice, and reap hook.
- Cabayo, Municipal Com., Isabela. Model of plow, and plows.
- Cabubas, Bartolome, Motiong, Samar. Hemp extracting apparatus.
- Cagayan, Provincial Com. Models of harrows and plow; and plow; rice sickles; sled.
- Cagunua, Feliciano, Pangasinan. Model of plow.
- Calapan, Municipal Com., Mindoro. Model of roller, plows and harrows.
- Calbayog, Municipal Com., Samar. Model of roller.
- Candelaria, Municipal Com., Zambales. Model of plow.
- Canlas, Eugenio, Santo Tomas, Pangasinan. Bamboo hand rake.
- Capas, Municipal Com., Tarlac. Models of plows, harrows, rakes, and forks.
- Capiz, Provincial Com. Models of plows and harrow.
- Capul, Municipal Com. Samar. Models of plow, harrow and roller.
- Carmona, Municipal Com., Cavite. Plow and harrow.
- Casiguran, Municipal Com., Sorsogon. Plows, harrow, rake, roller and carabao yoke; models of plow, harrow, rake and roller.
- Catubig, Municipal Com., Samar. Model of plow, harrows, rakes and rollers; hemp extracting apparatus and models of rice mortars.
- Cava, Municipal Com., Union. Plows, "Asads;" models of rake and cultivator.
- Cavite, Provincial Com. Models of plow and harrow; scythes, pitchfork and rice huller; cart and sugar-cane crusher.
- Cebu, Provincial Com. Plow; model of cotton gin.
- Concepcion, Municipal Com., Tarlac. Models of plows, harrow and rollers.
- Cordobia, Municipal Com., Iloilo. Models of plow, with yoke, and harrow.
- Coron, Municipal Com., Paragua. Models of plow and harrow; rice sickle.
- Corrales, Carlos, Manibajos, Misamis. Cotton gin.
- Cottabato, Municipal Com., Mindanao. Plow, rollers and rakes.
- Crisostomo, Francisco, Batac, Ilocos Norte. Model of rake and hand-barrow.
- Cruz, Domingo de la, Tarlac. Hand-barrow.
- Cruz, Juan de la, Tarlac. Rake.
- Cruz, Nicolas de la, Angat, Bulacan. Plow.
- Cruz, Tomas de la, Casanayan, Capiz. Plow.
- Cuartero, Municipal Com., Capiz. Models of plow and harrow.
- Cuyo, Municipal Com., Paragua. "Tugdas."
- Dagupan, Municipal Com., Pangasinan. Bolo.
- Dalaguete, Municipal Com., Cebu. Model of plow; rice mill; model of sugar cane crusher.
- Damsay, Dolores, Malolos, Bulacan. Rice sickles.
- Danao, Tito, San Enrique, Occ. Negros. Model of rice huller.
- Dapdap, Municipal Com., Tayabas. Apparatus for winnowing rice.
- Daraga, Municipal Com., Albay. Models of plows, harrows, rakes and roller.
- Delfin, Santo, Abucay, Bataan. Model of rice hand mill.
- Dizon, Narciso, Orani, Bataan. Model of plow and rakes; model of sled.
- Dollentas, Miguel, Sorsogon. Poles used in threshing rice.
- Dolores, Municipal Com., Alba. Rice mortar and pestles.



- Domuit, Municipal Com., Tayabas. Plow.
- Dres, Mariano, Tarlac. Rice pestles; "Basul;" rakes.
- Enero, Rafael, Pambujan. Hemp extracting apparatus.
- Espanola, Pedro, Balanga, Bataan. Model of rice mill.
- Exposition Board, Philippine. Plow, harrows, shovel and rake; model of rice winnower; apparatus for removing fruit from tree; rice hulling machine; mortar; cocoanut opener and winnowing fork; model of hydraulic rice huller.
- Fernando, Maria, Angat, Bulacan. Moulds for plow shares; plow shares; plow points and wooden frames.
- Flores, Lucio, Lamesa, Bulacan, Luzon. Rice sickles.
- Forestry, Bureau of, Manila. Models of plows and harrow.
- Gabriel, Raymundo, Angat, Bulacan. Bolos, rice huller.
- Gallo, Baltzar, Buena Vista, Iloilo. Plows.
- Gandara, Municipal Com., Samar. Rollers; model of sugar cane crusher.
- Gani, Municipal Com., Isabela. Plow and rakes.
- Garilao, Aniceto, Ginigaran, Occ. Negros. Model of sugar cane crusher.
- Gasán, Municipal Com., Marinduque. Model of plow; model of sled; cocoanut grater.
- Gauciño, Jacinto, Candaba, Pampanga. Models of rice mills, rice cleaner, and mortar.
- Gelvosa, Bibiano, Ginigaran, Occ. Negros. Sugar cane mill.
- Gernalin, Alipio, Binalbigan, Occ. Negros. Plow and harrow.
- Gerona, Municipal Com., Tarlac. Models of plow, harrow and roller; "Asad."
- Gran Cairo, Lorenzo, Pambujan. Model of plow, rollers and yoke; harrows and scraper; model hemp extracting apparatus.
- Guay, Raymundo, Santa Barbara, Iloilo. Models of plow and harrow; model of sled.
- Gubat, Municipal Com., Sorsogon. Models of plow, harrow and roller; rice sickles and knives.
- Guerro, Mr., Mexico, Pampanga. Bamboo pole with basket, used for gathering fruit.
- Guibana, Eugenio, Tarlac. Rice huller.
- Guinobatan, Municipal Com., Albay. Bolos.
- Gundan, Benito, Malaneg, Cagayen. Model of plow.
- Guyugan, Pascual, Tarlac. Plow; models of wagons and sleds.
- Hansen, V. M., Iloilo. Model of cart.
- Harris, Simeon, Manila. Model of plow, model of rice mortar.
- Hernandez, Garcia, Bohol. Models of plows.
- Hill, Percy A., Calbiga, Samar. Model of plow; hemp extracting apparatus and hemp knives.
- Hilongos, Municipal Com., Leyte. Model of harrow.
- Iba, Municipal Com., Zambales. Model of plow.
- Ilagan, Municipal Com., Isabela. Models of plows; model of sled.
- Ilocos Norte, Provincial Com. Sled.
- Ilocos Sur, Provincial Com. Plow, harrow and rake; rice mortar and pestle; cotton gins.
- Iloilo, Provincial Com. Plows with carabao yokes and harrows; harrow.
- Imus, Juan, Tarlac, Tarlac. Plow, cocoanut grater.
- Infanta, Municipal Com., Tayabas. Model of plow and hoe.
- Jagnaya, Municipal Com., Capiz. Models of plows and harrow.
- Jesus, Pedro de, Mexico, Pampanga. Rice pestle, sled.
- Jovellar, Municipal Com., Albay. Models of plow and harrow; carabao cart.
- Kirtland, J. E., Penaranda, Nueva Ecija. Plow, harrow, rake and maul.
- Lagni, Pascual, Apalit, Pampanga. Knives for harvesting rice; bolo.
- Lagonoy, Municipal Com., Ambos-Camarines. Plow, harrows, roller and rakes; carabao yokes and sled.
- Lagne, Pedro, Apalit, Pampanga. Ring and hook for plow.
- Lagranja, Municipal Com., Samar. Model of harrow.
- Laoang, Municipal Com., Samar. Models of harrows; models of carabao hitched to harrows; field rollers; model of rice mortar and pestle; implement for digging potatoes, etc.
- Lavezares, Municipal Com., Samar. Plow.
- Lazay, Juan, Castilla, Sorsogon. Model of sugar-cane mill.
- Legaspi, Municipal Com., Albay. Cart.
- Lemery, Municipal Com., Batangas. Plow, harrow and models of harrow; cotton gin.
- Leyte, Municipal Com., Leyte. Plows and models of plows, harrow and models of harrows; rakes; model of sugar-cane crusher.



- Lezo, Municipal Com., Capiz.** Models of plows, harrows and sled; model of rice mortar and pestle..
- Ligao, Municipal Com., Albay.** Model of plow, harrow and rake; sled.
- Limciaco, Remigio, Himamaylan, Occ. Negros.** Model of plow, harrow and yoke; model of rice mill.
- Lingayen, Municipal Com., Pangasinan.** Harrows; sugar-cane crushing mill.
- Lozano, Vicente, Manila.** Model of rice mill and sugar-cane crusher.
- Lubao, Municipal Com., Pampanga.** Model of rice mill.
- Maasin, Municipal Com., Leyte, Leyte.** Model of harrow.
- Magdaraog, Florencio, Albay.** Hemp extracting apparatus.
- Malasiqui, Municipal Com., Pangasinan.** Plow and yokes; cart.
- Malilipot, Municipal Com., Albay.** Models of plows, harrows, rake and roller.
- Manapul, Hilarion, Pampanga.** Models of plow harrow and rake; models of cart and sled.
- Mandaue, Municipal Com., Cebu.** Model of sugar-cane crusher.
- Mangaldan, Municipal Com., Pangasinan.** Plow; machine for separating rice from the straw; and rice handmill.
- Mangapit, Felipe, Batac, Ilocos Norte.** Harrow.
- Maninunas, Mateo, Balanga, Bataan.** Models of plow and harrow.
- Maragondon, Municipal Com., Cavite.** Sled.
- Marinduque, Provincial Com.** Harrow.
- Maristela, Esperidon, Masbate.** Models of plow with yoke, and of cultivator and harrow.
- Mabaste, Provincial Com.** Harrows, yokes, rollers, and roller with yoke.
- Masinloc, Municipal Com., Zambales.** Models of plow and harrows; model of sugar-cane crusher.
- Matias, Fulgencio, Santa Ana, Pampanga.** Models of harrows; models of sugar-cane mill and sled.
- Mauauan, Municipal Com., Cagayan.** Models of plow and harrow; model of sled.
- Mercurio, Martin, Negros.** Harrow.
- Mexico, Municipal Com., Pampanga.** Pestles for rice mortars; cars for hauling rice from field, etc.
- Meycauayan, Municipal Com., Bulacan.** Harrow.
- Mijos, Lucio, Pambujan, Samar.** Hemp extracting apparatus.
- Mindoro, Provincial Com.** Harrow with yoke; sled.
- Minoza, Cornelio, Argao, Cebu.** Plow; cultivator; sugar-cane crusher.
- Misamis, Provincial Com.** Plows and harrows and model of roller.
- Mogpog, Municipal Com., Marinduque.** Model of plow; hemp extracting apparatus.
- Mondragon, Municipal Com., Samar.** Harrows; roller, and model of harrow; model of rice mortar; mortars and pestles; and hemp extracting apparatus; sled and sugar-cane crusher.
- Monreal, Gov. C., Irocin, Sorsogon.** Plow, rakes, cultivator, roller and harrows; carabao yokes; hemp extracting apparatus.
- Montelibano, Alejandro, Silay, Occ. Negros.** Cocanut scraper.
- Montufar, Municipal Com., Sorsogon.** Roller.
- Muno, Antonio, Catbalogan.** Bolos, for extracting hemp fibre and implement for gathering tuba.
- Naga, Municipal Com., Cebu.** Harrow with yoke.
- Namacpacan, Municipal Com., Union, Luzon.** Sugar-cane crusher.
- Naujan, Municipal Com., Mindoro.** Sled.
- Negros Occ., Provincial Com.** Models of plows and yokes and harrows; plows and harrows; models of sugar-cane mills, cart and sled; rice mill.
- Nepis, Rafael, Louisiana Estate, Negros.** Plow.
- Nueva Caceres, Municipal Com., Cebu.** Cultivator.
- Nueva Coveta, Municipal Com., Ilocos Norte.** Plow; sugar-cane crusher.
- Nueva Ecija, Provincial Com., Luzon.** Rice mill; apparatus for shelling corn; and cart.
- Numancia, Municipal Com., Capiz.** Model of sled.
- Oas, Municipal Com., Albay.** Model of harrow and rake; sugar-cane crushers.
- Ocaya, Basilio, Calbiga, Samar.** Model of rice mill.
- Olongapo, Municipal Com., Zambales.** Models of plow and harrow.
- Oquendo, Municipal Com., Samar.** Rice mortar and pestles; hemp extracting apparatus.
- Pabutaran, Basilio, Occ. Negros.** Model of plow.
- Palabrica, Cefrino, Patotan, Iloilo.** Model of harrow, yoke and plow; rice mortar and model of separator.
- Palabrica, Juan, Batangas, Luzon.** Thresher, scythes, pestle, huller, etc.



- Palapag, Municipal Com., Samar. Harrows and roller; models of cultivator; model of sugar-cane crusher.
- Palauag, Municipal Com., Zambales. Models of plow, harrows and other agricultural implements.
- Palompon, Municipal Com., Leyte. Models of plows.
- Pampanga, Provincial Com. Model of plow.
- Pangasinan, Provincial Com. Models of plows, harrows and rake; harrow; sharpened stick used in transplanting rice; model of hemp decorticating machine; models of sleds and one sugar-cane crusher.
- Paracale, Municipal Com., Ambos-Camarines. Rice sickle and hemp extracting apparatus.
- Paric, Municipal Com., Samar. Model of harrow and yoke.
- Paterno, Pedro A., Negros. Plow; fanning mill for cleaning rice.
- Penaranda, Municipal Com., Nueva Ecija. Rice sickles.
- Perez, Simeon, Capiz, Capiz. Implement for harvesting rice.
- Piat, Municipal Com., Cagayan. Models of plow and harrow; and plow and harrow.
- Pidigan, Municipal Com., Abra. Models of plows, and roller; rice hand sickles; sharpened stick used for transplanting rice.
- Pidigan, Municipal Com., Abra. Models of cart and sleds.
- Pinabagdao, Municipal Com., Samar. Agricultural implement; rice mortar and pestle.
- Pitogo, Municipal Com., Tayabas. Models of plow and harrow; model of rice mill.
- Polangui, Municipal Com., Bulacan. Rice hulling machine.
- Pontevedra, Municipal Com., Capiz. Model of harrow.
- Porac, Municipal Com., Pampanga. Plow and harrows; and model of rake; model of rice winnower; sled.
- Poron, Municipal Com., Cebu. Plow and harrow.
- Pototan, Municipal Com., Iloilo. Model of rice mortar.
- Puerto Princesa, Municipal Com., Palawan. Rice mortars and pestles.
- Pulido, C., San Mira, Cagayan. Implements for harvesting rice; model of sled.
- Puno, Feliz, Tarlac. Plow and harrows with yokes; rakes and cultivator; pitchforks; models of sleds.
- Quinga, Municipal Com., Bulacan. Model of sugar-cane crusher.
- Ramos, Alfonso, Tarlac. Rice mortar and pestle.
- Raymundo, Pascual, Zaragoza, Nueva Ecija. Models of plow and harrow.
- Reyes, Santiago, T., Sarvia, Occ. Negros. Rice cleaner and implement for gathering tuba.
- Reyes, Tomas C., Candaba, Pampanga. Rice cleaner.
- Reyes, Lucila, Lipa, Batangas. Cart.
- Rivera, Jose, Louisiana Estate, Maa, Negros. Coconut grater.
- Rizal, Provincial Com., Models of plow with yoke; plows, harrow and yoke; sugar-cane crushing mill and sled.
- Rodriguez, Gregorio, Molo, Iloilo. Plow points.
- Romblon, Provincial Com. Plow and harrows; and models of harrows; rice knives.
- Romero, J., Torrijos, Tayabas. Sled.
- Rosales, Municipal Com., Pangasinan. Model of harrow.
- Rosales, Buenantura, Calbayog, Samar. Models of plow and harrow; hemp extracting apparatus.
- Rosero, Marcos, Masbate. Models of plow and harrow; plow, rake and harrow; sled.
- Sagon, Esteban, Tarlac. Sharpened stick used for transplanting rice, corn, etc.; rice-hand-sickle.
- Salac, Manuel, Tarlac. Plow, harrow and clod crusher; sharpened stick used for transplanting rice, corn, etc.
- Salcedo, Municipal Com., Ilocos Sur. Plow, harrow and shovel.
- Saldana, Marciano, Sama. I, Bataan. Models of rice mills.
- Samar, Provincial Com. Hemp extracting apparatus, and mortar and pestle.
- San Augustin, Municipal Com., Masbate. Models of plow and harrow, and harrow with yoke.
- San Esteban, Municipal Com., Ilocos Norte. Rice mortars and pestles; millstones for grinding purposes.
- San Felipe, Municipal Com., Zambales. Sled, and implement used for cutting rice straw.
- San Fernando, Municipal Com., Pampanga. Models of harrow and plow.
- San Fernando, Municipal Com., Union. Bamboo rice sifter.
- San Francisco, Municipal Com., Cavite. Plow; water power rice mill and rice scythe.



- San Isidro, Municipal Com., Nueva Ecija. Plow, harrows and roller; sled; rice hand sickle.
- San Jacinto, Municipal Com., Pangasinan. Hand rice sickle.
- San Miguel, Municipal Com., Ilocos Norte. Rice hand sickle.
- San Nicolas, Municipal Com., Ilocos Norte. Plow; sharpened stick used for transplanting rice, corn, etc.; rice hand sickles.
- San Pedro, Municipal Com., Antique. Sugar-cane crusher.
- San Rafael, Municipal Com., Bulacan. Plow.
- Santa Barbara, Municipal Com., Iloilo. Plow point; rice mill, rice mortar and pestles; cart.
- Santa Cruz, Municipal Com., Davao, Mindanao. Rakes.
- Santa Cruz, Municipal Com., Ilocos Sur. Plow and harrow.
- Santa Cruz, Municipal Com., Zambales. Model of roller.
- Santa Margarita, Municipal Com., Samar. Models of plow and harrow; hemp extracting apparatus; and mortar and pestle.
- Santa Rita, Municipal Com., Samar. Agricultural implements, and wooden rice mortar with pestles.
- Santiago, Ongel, Angat, Bulacan. Rice sickles.
- Santo Tomas, Municipal Com., Pampanga. Model of plow, harrow, rake and roller; model of sled and rice mills; and sleds.
- Sibuyan, Municipal Com., Romblon. Sled.
- Sogod, Municipal Com., Cebu. Models of plows; implements for collecting tuba; and model of rice mill; sugar-cane crusher and model of sugar-cane crusher.
- Soriano, Manuel, Pontevedra, Capiz. Model of harrow.
- Sorsogon, Provincial Com. Model of harrow; model of sugar-cane crusher.
- Sudley, Municipal Com., Leyte. Model of harrow.
- Taal, Municipal Com., Batangas. Rice mill.
- Tagbilaran, Municipal Com., Bohol. Models of plows and other field implements.
- Talong, Municipal Com., Oriental Negros. Rice mortar and cart.
- Tanay, Municipal Com., Rizal. Model of harrow.
- Tandag, Municipal Com., Suriago. Model of plow.
- Tanedo, Cecilio, Tarlac. Plows, harrow, rake and hand-barrows; cultivators.
- Tanedo, Macaria, Tarlac. Corn sheller, rice sickle and set of markers used to tally sacks of grain, rice, etc.
- Tarangunan, Municipal Com., Pambujan, Samar. Rice mortar and pestle.
- Tarlac, Municipal Com., Tarlac. Model of plow; rice hand sickles; machine for hulling rice.
- Tayabas, Provincial Com. Harrow.
- Tayasan, Municipal Com., Oriental Negros. Models of plow and yoke.
- Timbal, P. Guillermo, Apalia, Pampanga. Models of plow and harrow.
- Tirona, Guillermo, Imus, Cavite. Model of sugar-cane crusher.
- Tionson, Rosa, Malolos, Bulacan. Rice sickles.
- Tonacao, Antonio, Leyte, Leyte. Models of plow and harrow.
- Torreccion, Abraham, Maao, Occ. Negros. Implement for felling trees; knives for cutting sugar cane.
- Trias, Mariano, Cavite. Plow.
- Tubijon, Municipal Com., Bohol. Model of sugar-cane mill.
- Tumaran, Geronimo, Calasiao, Pangasinan. Model of plow; model of cart.
- Union, Provincial Com. Spade.
- Valera, Emeterio, Bangued, Abra. Rice scythe.
- Villanueva, Daniel, Bago, Occ. Negros. Plows; model of steam sugar-cane mill.
- Villanueva, Maria, Tarlac. Rice huller.
- Vintar, Municipal Com., Ilocos Norte. Model of harrow; cotton gin.
- Viray, Sotero, Tarlac. Rice sickles.
- Weyler, Municipal Com., Samar. Plow and harrow and models of plow and harrow; hemp extracting apparatus and rice mortar and pestle.
- Zambales, Provincial Com. Model of harrow.

## GROUP 80.

- Abejuela, Ramon Meri, Cagayan, Misamis. Guano.
- Adams, Lino, Valencia, Bohol. Guano.
- Agriculture, Bureau of, Manila. Fertilizer made from "Lumbang" nut.
- Cadiz, Municipal Com., Marinduque. Guano.
- Gasan, Municipal Com., Marinduque. Guano.
- Guinto, Rosales, Torrijos, Marinduque. Guano.
- Legarda, Benito, Manila. Guano.
- Marinduque, Provincial Com. Guano.
- Mogpog, Municipal Com., Tayabas, Marinduque. Guano.



Pangasinan, Provincial Com. Guano.  
 Villareal, Municipal Com., Samar.  
 Guano.

## GROUP 81.

Abra, Provincial Com. Cigars, tobacco  
 seed and leaves.

Agriculture, Bureau of, Manila. Leaf to-  
 bacco.

Albal, Eduardo F., Dingrao, Ilocos  
 Norte. Leaf tobacco.

Alcala, Municipal Com., Cagayan. To-  
 bacco seed.

Anao, Municipal Com., Tarlac. Tobacco  
 seed.

Araneta, Consolacion, Bago, Occ. Ne-  
 gros. Chewing tobacco used in com-  
 bination with Buyo.

Argao, Municipal Com., Cebu. Cigars.  
 Arizabal, Hermogenes, Solana, Cagayan.

Tobacco seed.

Bacolod, Municipal Com., Occ. Negros.  
 Tobacco seed.

Bacarra, Municipal Com., Ilocos Norte.  
 Leaf tobacco.

Baer, Senior & Co., Successors, Manila.  
 Cigars and leaf tobacco.

Balasan, Municipal Com., Iloilo. To-  
 bacco.

BalincaGuin, Municipal Com., Zambales.  
 Leaf tobacco.

Banate, Municipal Com., Iloilo. Leaf to-  
 bacco. and tobacco seed.

Basey, Municipal Com., Samar. Tobacco  
 seed.

Batac, Municipal Com., Ilocos Norte.  
 Tobacco seed.

Bauano, Municipal Com., Union. Tobac-  
 co seeds.

Binalonan, Municipal Com., Pangasinan.  
 Leaf tobacco.

Brillante, Amtonio, San Emilio, Lepanto-  
 Bontoc. Leaf tobacco.

Bugason, Municipal Com., Antique. Leaf  
 tobacco.

Buto, Francisco, Iguig, Cagayan. Leaf  
 tobacco.

Cabangan, Municipal Com., Zambales.  
 Tobacco seed.

Cagayan, Provincial Com. Tobacco and  
 tobacco seed.

Cebu, Provincial Com. Leaf tobacco.

Cervantes, Jose M., San Carlos, Occ. Ne-  
 gros. Tobacco seed.

Cinco, Maria, Angat, Bulacan. Tobacco.

Cobarrubias, Teodorico, Manila. Cigar-  
 ettes.

Coloza, Alijo, Cabancalan, Occ. Negros.  
 Leaf tobacco.

Cordoba, Municipal Com., Cagayan. To-  
 bacco seed.

Cortes, Municipal Com., Surigao. Leaf  
 tobacco.

Cottabato, Municipal Com., Mindanao.  
 Leaf tobacco.

"Crescent Plug Tobacco Co.," Manila.  
 Chewing tobacco.

Cristobal, Teodora, Dingras, Ilocos  
 Norte. Leaf tobacco.

Cruz, Faustino, Manila. Scissors used  
 in the manufacture of tobacco.

Dagupan, Municipal Com., Pangasinan.  
 Cigars.

Dalaguete, Municipal Com., Cebu. Leaf  
 tobacco.

Dattung, Hermogenes, Solana, Caga-  
 yan. Leaf tobacco and tobacco seed.

Davao, Municipal Com., Mindanao. To-  
 bacco.

Dazol, Municipal Com., Zambales, To-  
 bacco.

Dingras, Municipal Com., Ilocos Norte.  
 Leaf tobacco.

Dres, Mariano, Tarlac. Tobacco seed.

Dumanjug, Municipal Com., Cebu. Leaf  
 tobacco and cigars.

Eduarte, Rosalio, Dolores, Abra. Leaf  
 tobacco.

"El Aguila Rica Tobacco Factory," Ma-  
 nila. Cigarettes.

"El Lucero Tobacco Factory," Manila.  
 Cigarettes.

"El Batriarca San Jose Tobacco Fac-  
 tory," Manila. Cigarettes.

Exposition Board, Philippine. Tobacco.

Francisco Saiz Co., Manila. Cigarettes.

Flores, Lucio, Angat, Bulacan. Tobacco  
 knife, "Bambuli."

Gattaran, Municipal Com., Cagayan. Leaf  
 tobacco.

Genoveza, Eugenio, Piat, Cagayan. Leaf  
 tobacco.

Guay, Raymundo, Santa Bargarra, Panay.  
 Leaf tobacco.

Ilagan, Agustin, San Carlos, Occ. Ne-  
 gros. Leaf tobacco.

Ilagan, Municipal Com., Isabel, Luzon.  
 Tobacco seed.

Ilocos Sur., Provincial Com. Leaf to-  
 bacco.

Iloilo, Provincial Com. Leaf tobacco and  
 smoking tobacco.

Imus, Juan, Tarlac. Tobacco seed.

Isabela, Provincial Com. Tobacco and  
 tobacco seed.

Jaro, Municipal Com., Iloilo. Leaf to-  
 bacco.

Javier, Agustin, Occ. Negros. Leaf to-  
 bacco.

"La Airosa Tobacco Factory," Manila.  
 Tobacco.



- "La Asuncion Tobacco Factory," Manila. Tobacco.  
 "La Batalla Tobacco Factory," Manila. Cigarettes.  
 "La Insular Tobacco Factory," Manila. Cigarettes.  
 "La Libertad Tobacco Factory," Manila. Cigarettes.  
 "La Lucrecia Tobacco Factory," Manila. Cigarettes.  
 "La Oceanica Tobacco Factory," Manila. Cigars and cigarettes.  
 Lapo, Honorio, Penablanca, Cagayan. Leaf tobacco.  
 "La Princesa Tobacco Factory," Manila. Cigarettes.  
 "La Puerta del Sol Tobacco Factory," Manila. Cigarettes.  
 "La Rizal Tobacco Factory," Manila. Cigarettes.  
 Lasan, Honorio, Penablanca, Cagayan. Leaf tobacco.  
 "La Union Ilocana," Vigan, Ilocos Sur. Cigars, cigarettes and one cigar show case.  
 Lete, Rafael, San Fernando, Union. Tobacco seed.  
 Leonor, Cripina, Inocapan, Leyte. Cigars and cigarettes.  
 Leyte, Municipal Com., Leyte. Leaf tobacco.  
 Liloan, Municipal Com., Leyte. Leaf tobacco and tobacco branches.  
 Lim, Fausto, Santa Cruz, Manila. Cigarettes and cigars.  
 "Lourdes Tobacco Factory," Manila. Cigarettes.  
 Magdalena, Municipal Com., Masbate. Leaf tobacco.  
 Mangaldan, Municipal Com., Pangasinan. Tobacco seed.  
 Mauanan, Municipal Com., Cagayan. Tobacco seed.  
 McChan Genco, Wenceslao, San Jacinto, Manila. Leaf tobacco.  
 Mercado, Juan, Naga, Ceba. Leaf tobacco.  
 Mercantile Society, Batac, Ilocos Norte. Leaf tobacco.  
 Mindragon, Municipal Com., Samar. Leaf tobacco.  
 Montague, Serafin, Lavezares, Manila. Cigars and cigarettes.  
 Naguilian, Municipal Com., Union. Leaf tobacco, tobacco wringer.  
 Naguilian, Municipal Com., Isabela, Union. Leaf tobacco.  
 Naval, Municipal Com., Leyte. Tobacco seed.  
 Negros Occ., Provincial Com. Leaf tobacco.  
 Negros Oriental, Provincial Com. Leaf tobacco and tobacco seed.  
 Nieto, Manuel, Isabela, Luzon. Leaf tobacco.  
 Nocum, Basilia, Manila. Cigars.  
 Nueva Ecija, Provincial Com. Tobacco seed.  
 Nueva Viscaya, Provincial Com. Leaf tobacco, cigars.  
 Paciente, Raymundo, San Enrique, Iloilo. Leaf tobacco.  
 Padermilla, Luis, Passi, Iloilo. Leaf tobacco.  
 Padilla, Beniguo, Sual, Pangasinan. Leaf tobacco.  
 Pagtehilan, Rafael, San Emilio, Lepanto, Bontoc. Leaf tobacco.  
 Passi, Municipal Com., Iloilo. Leaf tobacco.  
 Pavia, Municipal Com., Iloilo. Leaf tobacco and tobacco seed.  
 Piat, Municipal Com., Cagayan. Leaf tobacco and tobacco seed.  
 Pozorrubio, Municipal Com., Pangasinan. Leaf tobacco.  
 Puerto Princesa, Municipal Com., Paragua. Leaf tobacco.  
 Raymundo, Pascual, Zaragosa, Nueva Ecija. Leaf tobacco and tobacco seed.  
 Rensadero, Santiago, Baggao, Cagayan. Leaf tobacco.  
 Romblon, Provincial Com. Leaf tobacco.  
 Ruiz, Alejandro y Ocampo, Argao, Cebu. Leaf tobacco.  
 Panis, Amado V., Murcia, Occ. Negros. Leaf tobacco.  
 Saez, Francisco, Manila. Leaf tobacco.  
 San Carlos, Provincial Com., Occ. Negros. Leaf tobacco.  
 San Fabian, Municipal Com., Pangasinan. Leaf tobacco and tobacco seed.  
 San Isidro, Municipal Com., Zambales. Leaf tobacco.  
 San Jacinto, Municipal Com., Pangasinan. Leaf tobacco.  
 San Juan, Municipal Com., Union. Leaf tobacco.  
 San Pablo, Municipal Com., Laguna. Tobacco seed.  
 Sans, Antonio, Puerto Galero, Mindoro. Leaf tobacco.  
 San Sebastian, Municipal Com., Cebu. Leaf tobacco.  
 Santa Cruz, Marinduque, Tayabas. Leaf tobacco.  
 Simpson, Josefa, Batac, Ilocos Negros. Leaf tobacco.  
 Sogod, Municipal Com., Cebu. Leaf tobacco and tobacco seed.  
 Socano, Juan, Poro, Cebu. Leaf tobacco.  
 Sprungli & Co., Manila. Cigars.



Tabacalera Compania, Cagayan. Leaf tobacco.  
 Tabaccos Compania, General de, San Antonio, Luzon. Leaf tobacco.  
 Tabogan, Municipal Com., Cebu. Leaf tobacco.  
 Tanedo, Cecilio, Tarlac. Cigars.  
 Tanedo, Juan, Poro, Cebu. Leaf tobacco.  
 Taylor, Carson, St. Louis, Mo. Tobacco knife.  
 The Philippine Tobacco Trust Co., Manila. Cigars and cigarettes.  
 Tesicug, Yap, Jolo, Binondo, Manila. Cigarettes.  
 Tubao, Municipal Com., Union. Model of tobacco press.  
 Tupas, E., Occ. Negros. Leaf tobacco.  
 Union, Provincial Com. Leaf tobacco.  
 Urdaneta, Municipal Com., Pangasinan. Tobacco seed.  
 Uy Lipco y Sobrino, Uy Yan, Manila. Cigarettes.  
 Valera, Pedro, Bangued, Abra. Leaf tobacco.  
 Velez, Vicente, Manila. Cigarettes.  
 Villafior, Civrila, Hindang, Leyte. Ornamental arrangement showing the various stages of tobacco manufacture.  
 Villamor Juan, Abra. Tobacco.  
 Villarama, Lagarda, Angat, Bulacan. Leaf tobacco.  
 Vintar, Municipal Com., Ilocos Norte. Leaf tobacco.  
 Viray, Sotero, Tarlac. Tobacco seed.  
 Yn Suco, Manila. Cigars; leaf tobacco.  
 Yong Heng, Manila. Cigars.  
 Yong-Heng, Manila. Tobacco advertisement.  
 Zamboanga, Municipal Com., Mindanao. Leaf tobacco.

## GROUP 82.

Albay, Mun. Com., Albay. Copra press.  
 Balamban, Municipal Com., Cebu. Model of complete sugar mill and refinery.  
 Baloran, Blas, Malaneg, Cagayan. Cocoa mill.  
 Bangui, Municipal Com., Ilocos Norte. Apparatus for extracting oil.  
 Bohol, Provincial Com. Model of sugar mill.  
 Gerona, Municipal Com., Tarlac. Model of oil-seed press.  
 Mangataren, Municipal Com., Pangasinan. Oil presses.  
 Negros, Occidental, Provincial Com. Model of salt factory.  
 Pitogo, Municipal Com., Tayabas. Model of cocoanut oil factory.  
 Salamanca, Jose, Cavite. Oil press.  
 Tapon, Bruno, Abulug, Cagayan. Model of sugar factory.

## GROUP 83.

Agriculture, Bureau of, Manila. Samples of soil.  
 Echague, Municipal Com., Isabela. Alluvial soil.  
 Exposition Board, Philippine. Chart showing fluctuations of Manila hemp and jute during 1892, 1901. "Philippine Agriculture," by Don Zoilo Espejo.  
 Jesus, Don Pedro de, Bacolor. Samples of soil. Description of a sugar factory.  
 Laboratories, Bureau of, Manila. Samples of soil.  
 Segovia, Lazaro, Mabalacat, Pampanga. Samples of soil.

## GROUP 84.

Abelarde, Francisco, Cadiz, Occ. Negros. Rice, corn and millet; beans; sorghum.  
 Abquilan, Atansio, Jimamaylan, Occ. Negros. Rice.  
 Abra, Prov. Com., Luzon. Rice, corn and millet; beans; squashes and melon; cacao; cocoanut oil and sesame oil.  
 Aubcay, Mun. Com., Bataan, Luzon. Rice.  
 Acosta Timotea, Bangued, Abra. Vegetable seeds.  
 Adona, Eulogio, Arayat, Pamp., Luzon. Corn.  
 Agcaoili, Juan M., Dingras, Ilocos N. Rice; castor oil, Tava-Tava, Ajonholi and Bittaog.  
 Agotibante, Bernabe, Calatrava, Occ. Negros. Cacao.  
 Agpoon, Isidro, Calasio, Pang., Luzon. Rice.  
 Agliam, Vicente, Capas, Tarlac. Rice.  
 Agravante, Severino, Calatrava, Occ. Negros. Cacao beans.  
 Agriculture, Bureau of, Manila. Rice, corn and millet; yams, sweet potatoes, radishes, garlic, etc.; squashes, melons, cucumbers, tomatoes, etc.; sugar cane and sorghum; cacao and coffee; cocoanuts and cocoanut oil.  
 Aguila, Ruperto, San Jose, Batangas. Rice; sorghum.  
 Alang-Alang, Mun. Com., Leyte. Rice and millet.  
 Albal, Eduardo F., Dingras, Ilocos N., Luzon. Beans.  
 Albay, Filemon, Murica, Occ. Negros. Pumpkins.  
 Albay, Prov. Com., Albay, Luzon. Cocoanut oil.  
 Alcala, Mun. Com., Cagayan, Luzon. Rice, corn and millet; beans and peas; seeds of tubercule; pumpkin seeds.



- Alejandro, Santiago, Bangued, Abra. Sweet potatoes.
- Alikapala, Fabian de, San Luis, Pamp., Luzon. Cacao beans.
- Alimondian, Mun. Com., Iloilo, Panay. Rice and corn.
- Almeida, Lucino, San Fernando, Union. Rice.
- Almeria, Mun. Com., Leyte. Rice, corn and millet.
- Alvarez, Estaben, Capiz, Panay. Rice.
- Ambalada, Ignacio, Silang, Cavite. Coffee and cacao.
- Anao, Mun. Com., Tarlac. Rice and corn; beans and peas, tubers; sorghum; cacao beans; plant and seed of sesame.
- Anda, Mun. Com., Zambales, Luzon. Peanuts cacao and coffee.
- Anda, Mun. Com., Zambales. Coconut oil.
- Andres, Valeria, Merida, Leyte. Talong seed.
- Annuro, Eugenio, Arayat, Pamp., Luzon. Maize.
- Ansino, Antonio, Iloilo, Panay. Beans.
- Antique, Prov. Com., Panay. Millet; beans; seed of calabasa and patola; sorghum and sugar cane; cacao beans; sesame oil seed.
- Apita, Lucas, Juban, Sorsogon. Corn.
- Aramido, Juan, Iloilo, Panay. Beans.
- Araneta, Juan A., Hacienda, Louisiana, Maao, Occ. Negros. Rice and corn; cucumber; sugar cane; cacao and coffee.
- Araneta, Miguel P., Pototan, Iloilo. Rice.
- Arcenas, P., Capiz, Capiz. Rice, beans.
- Ardenas, Pedro, Capiz, Capiz. Rice and millet.
- Ardly, Pablo, San Juan, Batangas. Rice.
- Argao, Mun. Com., Cebu. Corn.
- Argosino, Meliton, Lopez, Tayabas. Rice.
- Arias, Teodoro, Bucay, Abra. Cacao beans.
- Arizabal, Hermogenes, Solana, Cagayan. Rice.
- Arvela, Roberto, Lilio, Laguna. Beans.
- Arzadon, Martin, Badoc, Ilocos N., Luzon. Beans.
- Astronomo, Pablo, Calape, Bohol. Rice.
- Atienza, Agripino, Capas, Tarlac. Rice and corn.
- Atimonan, Mun. Com., Tayabas. Rice.
- Aurelio, Cecilia, Silay, Occ. Negros. Corn; sorghum; pumpkins.
- Aviles, Juan H., Casiguran, Sorsogon. Rice.
- Ayo, Marcelo, Bacon, Sorsogon. Rice.
- Azas, Juan, Bacon, Sorsogon. Rice and millet.
- Bacarra, Mun. Com., Ilocos N. Luzon. Rice and corn; beans; coffee; Ajonjoli and cotton seed oils.
- Bacalod, Mun. Com., Occ. Negros. Corn.
- Bacon, Mun. Com., Oriental Negros. Cacao beans.
- Bacon, Mun. Com., Sorsogon, Luzon. Rice and corn.
- Badoc, Mun. Com., Ilocos N., Luzon. Rice and corn; beans; coffee, sesame seed.
- Baggao, Mun. Com., Cagayan, Luzon. Sorghum; tubers.
- Baguial, Juan, Sevilla, Bohol. Dried cocoanut.
- Baja, Ignacio, Capas, Tarlac. Rice.
- Balagtos, Teodoro, Calumpit, Balacan. Sweet potatoes.
- Balambam, Mun. Com., Cebu. Corn; Cacao.
- Balanga, Mun. Com., Bataan, Luzon. Tubers.
- Balangiga, Mun. Com., Samar. Sweet potatoes.
- Balbuena, Cenon, Bangued, Abra. Beans; tomato and other seeds; melon seeds.
- Banaria, Latino, Barotac Viejo, Iloilo. Rice, corn, millet and barley; beans; melon seed.
- Banban, Mun. Com., Tarlac, Luzon. Rice.
- Bandong, Francisco, Calasiao, Pang., Luzon. Rice.
- Bangued, Mun. Com., Abra, Luzon. Corn.
- Bangui, Mun. Com., Ilocos N., Luzon. Oils.
- Banna, Mun. Com., Ilocos Norte, Luzon. Beans; coffee and cacao; Tangantangan: yields and illuminating oil.
- Banzon Francisco, Balanga, Bataan. Rice.
- Banzon, Pantaleon, Balanga, Bataan. Rice.
- Banzon, Pedro, Balanga, Bataan. Rice; peanuts.
- Banzon, Pilar, Balanga, Bataan. Cucumber.
- Banzon, Silvino, Balanga, Bataan. Rice.
- Banzon, Tomas, Balanga, Bataan. Rice and millet; beans; tubers; plant used as condiment.
- Baras, Mun. Com., Albay. Rice, bal-lucanag nuts.
- Barotac, Mun. Com., Sorsogon, Luzon. Rice.
- Barsamira, Bartolone, Bangued, Abra. Rice.
- Bartalome, Josefa, Parsig, Rizal. Corn.
- Basey, Mun. Com., Samar.



- Batac, Mun. Com., Ilocos N., Luzon. Rice, corn, millet and wheat; beans and peas; sweet potatoes, garlic, onions and radishes; seeds of melons, cucumbers, egg-plant, etc.; sorghum; cacao and coffee; castor beans and seeds of cabatiti.
- Batangas, Prov. Com., Luzon. Rice in hull; miscellaneous seeds.
- Bato, Mun. Com., Camarines, Luzon. Rice.
- Batu, Mun. Com., Pamp., Luzon. Sweet potatoes.
- Banan, Mun. Com., Batangas, Luzon. Millet.
- Bautista, Francisco, Bangar, Union. Castor beans, sesame seed, sesame oil and oil and seed of Palo Maria.
- Bayle, Ramon, Puerto Diaz, Sorsogon. Rice.
- Bella, Juan, Magdalena, Laguna. Mustard seed.
- Beltran, Flaviano, Calasiao, Pang., Luzon. Rice.
- Benedito, Calixto, Bangued, Abra. Beans; tubers; melon seed.
- Benedicto, Faustino, Malolos, Iloilo. "Copra."
- Benjamin, Isaias, Silang, Cavite. Coffee.
- Bersamira, Bartolome, Bangued, Abra. Beans.
- Biag, Isidoro, Capas, Tarlac. Rice.
- Biag, Santiago, Capiz, Tarlac. Rice.
- Bilar, Mun. Com., Bohol. Cocoanut and Taguilaunay oils.
- Binalonan, Mun. Com., Pang., Luzon. Rice; beans; pumpkins.
- Binalbagan, Mun. Com., Occ. Negros. Sorghum.
- Bisarino, Severino, Arayat, Pamp., Luzon. Corn.
- Boac, Mun. Com., Marinduque. Rice; beans and peas; pumpkin, melon and egg-plant seeds.
- Bobon, Mun. Com., Samar. Rice.
- Bohol, Prov. Com. Sweet potatoes; sorghum seed; cocoanut oil.
- Boholst, Demetria, Merida, Leyte. Corn.
- Boholst, Maxima, Merida, Leyte. Rice.
- Boholst, Romnallo, Merida, Leyte. Seeds.
- Boholst, Temestodel, Merida, Leyte. Cocomanut fruit.
- Bonate, Mun. Com., Iloilo, Panay. Rice and corn; beans.
- Borcenias, Ygnacia, Balanga, Bataan. Rice; green coffee-beans.
- Borden, Chas., Tarlac, Luzon. Sesame seed.
- Botolan, Mun. Com., Zambales, Luzon. Rice; panao oil.
- Bringas, Anselmo, Bangued, Abra. Millet; coffee-beans.
- Brinoes, Cirilo, Torrijos, Marinduque. Rice and corn; sweet potatoes; sorghum.
- Bucay, Mun. Com., Abra, Luzon. Roots and beas of cacao.
- Buena Vista, Mun. Com., Iloilo, Panay. Corn; sweet potatoes, turnips and camoting; cahoy; coffee.
- Bugason, Mun. Com., Antique, Panay. Rice and millet; beans and peas; sweet potatoes; pumpkin seed; sorghum seed; coffee and cacao; cocoanut oil.
- Buhi, Mun. Com., Camarines, Luzon. Corn and millet; beans and peas; sweet potatoes.
- Bulan, Mun. Com., Sorsogon, Luzon. Rice, millet and corn; beans.
- Bulusan, Mun. Com., Sorsogon, Luzon. Rice, corn and millet.
- Bustos, Felipe, San Miguel, Pamp, Luzon. Rice.
- Cabanas, Juan, Guiuan, Samar. Dried cocoanut.
- Cabangan, Mun. Com., Zambales, Luzon. Corn; beans and peas; tomatoes; cacao; oil producing seed and Lunga and Bitag oils.
- Cabay, Pablo, San Gregoria, Abra. Pumpkins.
- Cadiz, Mun. Com., Occ. Negros. Rice, corn and millet; beans; sweet potatoes.
- Cagayan, Prov. Com., Luzon. Rice, corn and millet; beans; sweet potatoes; patola seeds; cocoanuts.
- Calaca, Mun. Com., Batangas, Luzon. Rice.
- Calamba, Mun. Com., Laguna, Luzon. Sweet potatoes.
- Calapan, Mun. Com., Mindoro. Rice; tubers.
- Calape, Mun. Com., Bohol. Rice; beans.
- Calbiga, Mun. Com., Samar. Rice.
- Calingo, Florentino, Pasig, Samar. Sangui and egg-plant.
- Callbong, Mun. Com., Albay, Luzon. Rice.
- Calmag, Maria, Malolos, Bulacan. Rice and corn.
- Calnigo, Florentina, Pasig, Rizal. Corn.
- Calumpit, Mun. Com., Bulacan, Luzon. Rice.
- Camacho, Mariano, Balanga, Bataan. Pumpkins.
- Camalaniugan, Mun. Com., Cagayan, Luzon. Rice.
- Camurot, Blas, Tarlac, Luzon. Cucumber.
- Canaan, Mun. Com., Occ. Negros. Rice and corn; sorghum.



- Canauan, Remigio, Arayat, Pamp., Luzon. Corn.
- Candon, Mun. Com., Ilocos S., Luzon. Rice, corn and millet; beans and peas; coffee beans; cocoanut and peanut oils.
- Capas, Mun. Com., Tarlac, Luzon. Rice and corn; beans; sesame seeds.
- Carbayosa, Daniel, Calatrava, Occ. Negros. Corn; beans; tubers.
- Carcar, Mun. Com., Cebu. Rice and corn; beans; sorghum; coffee and cacao.
- Carigara, Mun. Com., Leyte. Rice; sorghum.
- Carino, Tomas, Tayum, Abra. Rice.
- Carmona, Mun. Com., Cavite, Luzon. Beans; oil-producing seed; casoy.
- Casiguran, Mun. Com., Sorsogon, Luzon. Rice.
- Castellanos, Eduardo, Calatrava, Occ. Negros. Millet; castor oil beans.
- Castillo, Mun. Com., Sorsogon, Luzon. Corn, millet and cabique.
- Catbologan, Prov. Com., Samar. Sweet potatoes.
- Cavite, Francisco, Calasiao, Pang., Luzon. Rice.
- Cavite, Prov. Com., Luzon. Rice, millet and corn; oil producing nuts; Lumbaug.
- Cayetano, Antonio, Arayat, Pamp., Luzon. Corn.
- Cebu, Prov. Com. Beans, peas, etc.
- Cervantes, Jose M., San Carlos, Occ. Negros. Corn and millet.
- Chiamio, Cecilio, Pasig, Rizal. Corn.
- Cinco, Maria, Angat, Bulacan. Rice.
- Claros, Felipe, Pacay, Iloc. N., Luzon. Oil of Palo-Maria.
- Climaco, Valeriano, Cebu, Cebu. Corn; beans; cacao; cocoanut.
- Cobrilla, Luis, Merida, Leyte. Rice.
- Colozo, Alejo, Cabancalan Sur, Occ. Negros. Cacao.
- Concepcion, Cristina, Pasig, Rizal. Corn.
- Concepcion, Mun. Com., Tarlac, Luzon. Beans.
- Concepcion, Prov. Com., Tarlac, Luzon. Rice.
- Concite, Anselmo, Iloilo, Panay. Rice.
- Cordero, Candido, Potatan, Iloilo. Rice.
- Cordoba, Mun. Com., Cagayan, Luzon. Rice, corn and millet.
- Corea, Silvestra, Angat, Bulacan. Beans.
- Cornelio, Matilde, Pasig, Rizal. Rice and corn.
- Coron, Mun. Com., Paragua. Rice.
- Corpuz, Vicente, Calape, Bohol. Rice.
- Corro, Cristeta, Daan, Bantayan. "Dava" seed.
- Corro, Tomasina, Daan, Bantayan. Monggo seed.
- Cottabato, Mun. Com., Mindanao. Rice; sweet potatoes; castor beans and oil yielding seeds.
- Crisanto, Jose, Capas, Tarlac. Rice and corn.
- Cruz, Aguida, Pasig, Rizal. Beans.
- Cruz, Engracio, Pasig, Rizal. Black sugar cane.
- Cruz, Juan de la, Tarlac, Luzon. Peas; pumpkin; watermelon and pepper seeds; santol seed.
- Cruz, Victor, Balanga, Bataan. Peas; nip seed.
- Cruz, Vernancio, Pasig, Rizal. Tubers.
- Cruz, Victor, Balanga, Bataan. Peas; sweet potatoes, onions, camoting cahoy, etc.; squash, melons, cucumbers, spinach, etc.; green coffee in pod.
- Cruz, Zenona, Pasig, Rizal. Rice and corn; pumpkin and cucumber.
- Cruz, Zenona, Pasig, Rizal, Luzon. Gourds and pumpkins.
- Cuartero, Mun. Com., Capiz, Panay. Rice.
- Cuavcong, Justo, Silay, Occ. Negros. Rice.
- Cuaycong, Justo, Silay, Occ. Negros. Rice.
- Cuyo, Mun. Com., Cuyo Island. Rice and millet; sorghum; beans; cacao.
- Dagupan, Mun. Com., Pang., Luzon. Rice; beans; garlic; pumpkin seed.
- Dalaguete, Mun. Com., Cebu. Cacao and coffee.
- Daraga, Mun. Com., Albay, Luzon. Rice.
- Dasol, Mun. Com., Zambales. Luzon. Corn.
- David, Maria, Tarlac, Luzon. Beans and peas.
- Delgado, Joaquin V., Occ. Negros. Rice.
- Delute, Ceferino, Hinunangan, Leyte. Rice.
- Descalso, Pedro, Capas, Tarlac. Rice.
- Destura, Gervasio, Puerto Diaz, Sorsogon. Rice.
- Detablan, Juan, Perto Diaz, Sorsogon. Millet.
- Diamante, Manuel, San Mateo, Rizal. Rice; sweet potatoes; castor oil beans.
- Diaz, A., Bacon, Sorsogon. Rice.
- Diestro, Antonio, Calatrava, Occ. Negros. Cacao.
- Diestro, Potenciano, Occ. Negros. Beans.
- Dimaguila, Buenaventura, Lilio, Laguna. Cocoanut oil.
- Din, G., Bacon, Sorsogon. Rice.
- Dingle, Mun. Com., Iloilo, Panay. Rice; beans.
- Dingras, Mun. Com., Ilocos N., Luzon. Rice; beans; coffee and cacao; oil yielding seeds.



- Dino, Ambrocio, Puerto Diaz, Sorsogon. Rice.
- Dino, Juan, Puerto Diaz, Sorsogon. Rice.
- Diticio, Cipriano, Puerto Diaz, Sorsogon. Rice.
- Dogelio, Cecilio, Juban, Sorsogon. Millet.
- Dollete, Domingo, Dao, Antique, Beans.
- Dolores, Mun. Com., Abra, Luzon. Rice.
- Domanais, Arcadio, Puerto Diaz, Sorsogon. Rice.
- Domasig, Pedro, Puerto Diaz, Sorsogon. Corn.
- Domingo, Candida, Pasig, Rizal. Corn; beans.
- Dominguez, Emilio, Mabalacat, Pamp., Luzon. Beans.
- Dominguez, Hilarion, Masbate, Masbate. Corn.
- Dominguez, Romualdo, Capas, Tarlac. Rice.
- Dones, Serapion, Puerto Diaz, Sorsogon.
- Doral, P. D., Bohol, Visayas. Tagulainay oil.
- Duca, Pedro, Bacon, Sorsogon. Rice.
- Dumaguete. Mun. Com., Occ. Negros. Rice.
- Dumandan, Raymundo, Pasig, Rizal. Rice and corn.
- Dumandan, Teodosia, Pasig, Rizal. Wild tomato.
- Ebuega, Maria, Puerto Diaz, Sorsogon. Rice.
- Echague, Mun. Com., Isabel, Luzon. Rice; beans and peas; tomato seeds and Saluyat seeds.
- Eduarte, Rosalio, Dolores, Abra. Tubers; Sausanmaquet.
- Espiritu, Regina, Pasig, Rizal. Wild tomato.
- Escalante, Mun. Com., Occ. Negros. Rice.
- Escuadra, Gregorio, Baybay, Leyte. Rice and millet; beans.
- Espanola, Pedro, Dinalupijan, Bataan. Rice; branches of coffee tree.
- Espinola, Marcos, Castilla. Sorsogon. Corn; sorghum.
- Espinosa, Domiana, Tarlac, Tarlac. Roots of "Malambe."
- Espinosa, Gregoria, Capas, Tarlac. Rice.
- Espiritu, Honorata, Pasig, Rizal. Corn and millet.
- Espiritu, Petrona, Pasig, Rizal. Turnip seeds.
- Espiritu, Regina, Pasig, Rizal. Corn; Amargosa, vegetable used for salad.
- Estremos, Rufina, Merida, Leyte. Rice.
- Exposition Board, Philippine, Manila. Coffee wood, coffee and opium.
- Facultad, Santiago. Pototan, Iloilo. Rice.
- Fernandez, M., Gerona, Tarlac. Beans; cucumber; "Pusa Pusa" edible blossom.
- Fernando, Maria Altesa, Angat, Bulacan. Balumbat seed.
- Fernando, Potentiano, Balanga, Bataan. Rice.
- Ferrarit, Victorio, Manapla, Occ. Negros. Sweet potatoes.
- Fesalva, Luis, Castillo, Sorsogon. Sorghum.
- Flores, Anacleto, Arayat, Pamp., Luzon. Corn.
- Florida, Blanca, Mun. Com., Pamp., Luzon. Rice.
- Fulteras, Nicario, Bulusan, Sorsogon. Millet.
- Gandara, Mun. Com., Samar. Rice and millet; beans; sorghum; sweet potatoes and other edible tubers.
- Garcia, Cosme, Apalit, Pamp., Luzon. Cacao.
- Garcia, Enrique, Guiguinto, Bulacan. Rice.
- Garcia, Gabriel, Casiguran, Sorsogon. Rice.
- Garcia, Gabriel, Casiguran, Sorsogon. Rice.
- Garcia, Hernandez, Mun. Com., Bohol. Mambog oil.
- Garcia, Manuel, Binalonan, Pang., Luzon. Rice.
- Gasar, Mun. Com., Marinduque. Rice.
- Gataran, Mun. Com., Cagayan, Luzon. Rice.
- Gatuslao, Serafin, Jimamaylan, Occ. Negros. Corn.
- Gerona, Ladies' Com., Tarlac, Luzon. Squash seed; beans and peas.
- Gerona, Mun. Com., Tarlac, Luzon. Rice.
- Gili, Domingo, Matnog, Sorsogon. Rice.
- Ginate, Andres, Valladolid, Occ. Negros. Rice.
- Gloria, Diego, Bauan, Batangas. Lambang, oil yielding seed.
- Goday, Mariano, San Pasqual, Burias I. Rice.
- Gomez, Dominga, Pasig, Rizal. Rice.
- Gomez, Felipe, Pasig, Rizal. Corn; cigarillas, variety of vegetable.
- Gomez, Simeona, Pasig, Rizal, Luzon. Pumpkin seed.
- Gomez, Simeona, Pasig, Rizal. Rice and corn; beans; seeds of egg-plant, cucumbers and peppers.
- Gonzales, Alfonsa, Balanga, Bataan. Avaru, variety of tuber.
- Gonzales, Francisco, Pangasinan, Luzon. Rice.
- Gonzales, Pedro, Bucay, Abra. Abri, variety of tuber.



- Grajo, Gregoria, Juban, Sorsogon. Corn.  
Granada, Segundo, Talisay, Occ. Negros. Rice.
- Gredona, Cirilo, Juban, Sorsogon. Rice and corn.
- Grefaldeo, Lorenzo, Juban, Sorsogon. Rice and corn.
- Groyon, Antonio, Juban, Sorsogon. Rice and corn.
- Grulla y Grecia, Maria, Juban, Sorsogon. Sorghum.
- Guardian, Alejandro, Juban, Sorsogon. Rice and corn.
- Guardian, Potenciana, Juban, Sorsogon. Corn and millet.
- Guarin, Celedonio, Juban, Sorsogon. Rice, corn and millet.
- Guarin, Teodoro, Arayat, Pamp., Luzon. Corn.
- Gubat, Mun. Com., Sorsogon Luzon. Rice, corn and millet; copra.
- Guerrero, Evaristo, Juban, Sorsogon. Rice and corn.
- Guevara, Tomas, Juban, Sorsogon. Corn.
- Guifaldon, Juan, Juban, Sorsogon. Rice and corn; sorghum.
- Guiguinto, Mun. Com., Bulacan, Luzon. Rice.
- Guimaras, Mun. Com., Iloilo, Panay. Tubers.
- Guisijan, Mun. Com., Antique, Panay. Corn; beans and peas; tubers; squash; maulacla oil.
- Guzman, Felipe de, Malolos, Bulacan. Turnip; Ducut Langit, plant resembling spinach; sugar cane.
- Habelito, Juan, Casiguran, Sorsogon. Rice.
- Habitan, Severino, Casiguran, Sorsogon. Rice.
- Hate, Eladio, Casiguran, Sorsogon. Rice.
- Hicarte, de Damasa, Juban, Sorsogon. Rice and corn.
- Holasca, Victoriano, Barugo, Leyte. Rice and millet.
- Huertas, Dionisis, San Pascual, Leyte. Rice and millet.
- Iba, Mun. Com., Zambales, Luzon. Rice; sorghum.
- Iboa, Paregrin, Catbalogan, Samar. Rice.
- Ignacia, Isidro, Merida, Leyte. Mongo seed; Buri seed.
- Iguig, Mun. Com., Cagayan, Luzon. Corn.
- Ikalina, Alipio, Valadolid, Occ., Negros. Rice and corn.
- Ilagan, Mun. Com., Isabel, Luzon. Rice, corn and millet; beans and peas; turnip seed; seeds of squashes, cucumbers, pumpkins, etc.; cacao and coffee.
- Ilocos Norte, Prov. Luzon. Beans, peas and lentils.
- Ilocos Sur, Prov. Com., Luzon. Rice and corn; sweet potatoes; seeds of pumpkins, watermelons, etc.; cacao and coffee; maloco seed.
- Iloilo, Mun. Com., Panay. Beans.
- Iloilo, Prov. Com., Panay. Corn; tubers and sweet potatoes; sorghum; calabash; mustard seed, etc.; coffee; coconut.
- Imus, Juan, Tarlac, Tarlac. Rice; Beans; sweet potatoes and other tubers; tomato seed; Nanca and Pili seed.
- Imus, Mun. Com., Cavite, Luzon. Rice and corn; beans and peas; sweet potatoes; pumpkins, squash, watermelons, cucumbers, etc.; Langka plant.
- Infante, Carlos, Valladolid, Occ. Negros. Rice; beans.
- Inopisquez, Prov. Com., Merida, Leyte. Paliya seed.
- Irosin, Mun. Com., Sorsogon, Luzon. Rice.
- Isabela, Prov. Com., Luzon. Rice and corn; beans; seeds of white pumpkin, egg-plant, etc.; cacao and coffee.
- Isidro, Silvino, Arayat, Pampagna. Corn.
- Janiuay, Mun. Com., Iloilo, Panay. Rice; beans.
- Jaro, Mun. Com., Panay. Rice and millet; beans.
- Jesalva, Luis, Castillo, Sorsogon. Corn.
- Jimenes, Cipriano, Saravia, Occ. Negros. Corn; beans; camoting cahoy; pumpkins, squash, egg-plant, etc.
- Jimenes, Mun. Com., Misamis, Mindanao. Rice.
- Joxellar, Mun. Com., Albay, Luzon. Rice.
- Joven, Gov. C., Bacolor, Pamp., Luzon. Rice; squash; green tea leaves.
- Komora, Manuel, Torrijos, Marinduque. Beans.
- Lacy, Mun. Com., O. Negros. Rice, corn, millet, etc.; beans.
- Laoza, Antasio, Casiguran, Sorsogon. Rice.
- Ladesa, Tomas, Badoc, Ilocos, N. Luzon. Rice.
- Lambunao, Mun. Com., Iloilo, Panay. Rice; beans.
- Lanang, Mun. Com., Samar. Rice and millet.
- Laoag, Mun. Com., Ilocos N., Luzon. Rice; beans and peas; squash and egg-plant; coffee and cacao; cabatati, Ajonjoli, castor oil, etc.
- Laoang, Mun. Com., Samar. Rice, millet and oats; beans; sorghum.
- La Paz, Mun. Com., Iloilo, Panay. Corn; squash and patola.



- Lapo, Mun. Com., Ilocos S., Luzon. Rice; peanuts; sweet potatoes, etc.
- Lapus, Froylan, Capas, Tarlac. Rice.
- Lapus, Mariano, Arayat, Pamp., Luzon. Corn.
- Lasar, Basilio, Castillo, Sorsogon. Corn.
- Lasarte, Manuel, Castillo, Sorsogon. Corn.
- Lascana, Fruto, Castillo, Sorsogon. Millet.
- Lasgala, Victoriano, Castillo, Sorsogon. Corn.
- Lasona, Hilarion, Castillo, Sorsogon. Corn.
- Laudicho, Apolonia, Pasig, Rizal. Rice.
- Laudit, Pablo, Castillo, Sorsogon. Corn and millet.
- Layosa, Leonardo, Castillo, Sorsogon. Millet; beans; sorghum.
- Layva, Domiciano, Casiguran, Sorsogon. Rice.
- Lazo, Andres, Bacarra, Iloc. N. Luzon. Beans.
- Ledesma, Primitivo, Pototan, Iloilo. Rice.
- Leganes, Mun. Com., Iloilo, Panay. Beans.
- Legaspi, Mun. Com., Olbay, Luzon. Rice and corn.
- Leloan, Mun. Com., Leyte. Corn.
- Lemery, Mun. Com., Batangas, Luzon. Rice, corn and millet; beans and peas and peanuts; "Armargoza" plant used in preparing salad; sun flower seeds.
- Leon, Feliga de, Pasig, Rizal. Rice and corn.
- Leon, Iligoria de, Malolos, Bulacan. Rice.
- Lepanto-Bontoc, Prov. Com, Luzon. Rice and corn; beans; seeds of pumpkins and pepper; coffee.
- Lete, Rafael, San Fernando, Union. Corn; beans; coffee and cacao.
- Leyte, Mun. Com., Leyte. Rice and corn; dried cocoanut.
- Leyte, Prov. Com., Leyte. Beans.
- Libacao, Mun. Com., Capiz. Rice.
- Libantino, Melchor, Juban, Sorsogon. Corn and rice.
- Liborios, Doroteo, Hinunangan, Leyte. Rice.
- Librano, F., Pamp., Luzon. Rice.
- Ligao, Mun. Com., Albay, Luzon. Rice and corn.
- Liggayu, Cosme, Cordoba, Cagayan. Rice.
- Liloan, Mun. Com., Leyte. Peas; sweet potatoes.
- Lim, Basilio, Antipolo, Rizal. Rice.
- Lima, Luis, San Jose, Batangas. Beans.
- Lingayen, Mun. Com., Pang., Luzon. Beans; cocoanut.
- Lipa, Mun. Com., Batangas, Luzon. Wild tomato.
- Llanza, Mariano, San Juan, Abra. Rice; Beans.
- Lobo, Mun. Com., Batangas, Luzon. Cachinuba flower, used for food.
- Lopez, Mun. Com., Tayabas. Rice.
- Lorenzo, Valentina, Pasig, Rizal. Corn.
- Lubao, Mun. Com., Pamp., Luzon. Rice.
- Lubiaga, C., Bonate, Iloilo. Rice.
- Lucerna, Roscuda, Ilog, Occ. Negros. Sorghum.
- Lumban, Mun. Com., Laguna, Luzon. Rice.
- Luna, Daniel, San Jose, Batangas. Rice.
- Luna, Luis, San Jose, Batangas. Rice.
- Luntoc, Pastor, Pasig, Rizal. Corn; egg-plant.
- Lupan, Francisco, Arayat, Pamp., Luzon. Corn.
- Maasin, Mun. Com., Iloilo, Panay. Beans.
- Mabatan, Mun. Com., Bataan, Luzon. Beans; seeds of squash, pumpkins, melons, etc.
- Macabebe, Mun. Com., Pampanga, Luzon. Rice and corn; tubers.
- Macapagal, Isaac, Malolos, Bulacan. Corn.
- Magallanes, Jose, Badoc, Ilocos N. Luzon. Rice.
- Magalona, Carlos, Silay, Occ. Negros. Sweet potato.
- Magdoraog, Florencia, Albay, Luzon. Rice and corn; sorghum.
- Magsingal, Mun. Com., Ilocos Sur., Luzon. Rice and millet; peanuts; patong seeds.
- Majayjay, Mun. Com., Laguna, Luzon. Sweet potatoes, tubers, etc.; cocoanuts.
- Malasiqui, Mun. Com., Pang., Luzon. Rice and corn; beans; sabog seeds.
- Malinao, Mun. Com., Albay. Rice.
- Malines, Gregorio, San Emilio, Lepanto. Beans.
- Malolos, Mun. Com., Pang., Luzon. Coffee and cacao.
- Malong, Silvestre, Binalonan, Pang., Luzon. Rice.
- Manabo, Narciso, Oriental Negros. Corn.
- Manaligod, Leon, Cordoba, Luzon. Corn.
- Manalo, Pedro, Pasig, Rizal. Corn.
- Manaoag, Mun. Com., Pang., Luzon. Rice.
- Manese, Juan, Arayat, Pamp. Corn.
- Mangaldan, Mun. Com., Pang., Luzon. Rice and corn; beans; turnips; seeds of egg-plant, tomato, etc.; cacao beans; Langis, oil yielding seed and cocoanuts.



- Mangataren, Mun. Com., Pang., Luzon. Rice and corn; beans; sweet potatoes, other tubers, etc.; seeds of pumpkin and amargoso.
- Mangupil, Felipe, Batac, Ilocos N. Luzon. Beans; seeds of pumpkins, tomato, etc.; oil yielding seeds; Cabatiti, Rabanos, etc.
- Manlapig, Juan, Capas, Tarlac. Corn.
- Manuel, Luis, Namping, Cagayan. Rice.
- Marinduque, Prov. Com. Rice; tubers; Tavatava oil.
- Marino, Macario, Castillo, Sorsogon. Sorghum.
- Martin, Salvador S., Antipolo, Rizal. Rice.
- Martinez, Asuncion, Pasig, Rizal. Rice and corn.
- Marz, Quintin, Castillo, Sorsogon. Rice and corn; beans.
- Masbate, Prov. Com., Masbate. Rice and millet; beans.
- Masinloc, Mun. Com., Zambales, Luzon. Rice.
- Mateo, Juan, Santa Cruz, Luzon. Rice.
- Matnog, Mun. Com., Sorsogon, Luzon. Rice.
- Mauanan, Mun. Com., Cagayan, Luzon. Rice and corn.
- Mercado, Martin, Arayat, Pamp., Luzon. Corn.
- Merida, Mun. Com., Leyte. Corn.
- Meycuyan, Mun. Com., Ilocos Sur, Luzon. Rice.
- Misamis, Mun. Com., Mindamao. Sweet potatoes.
- Misamis, Prov. Com., Mindanao. Rice, corn and millet; beans; sesame oil seed.
- Mitra, Juan A., San Juan, Batangas. Beans.
- Mogpog, Mun. Com., Marinduque, Luzon. Cacao.
- Moncada, Mun. Com., Tarlac, Luzon. Rice and millet; beans; sorghum.
- Mondragon, Mun. Com., Samar. Sweet potatoes, tubers, etc.
- Monreal, Gov., Irosin, Sorsogon. Rice.
- Montalban, Mun. Com., Rizal, Luzon. Rice; sweet potatoes.
- Montelibano, Alejandro, Silay, Occ., Negros.
- Mortero, Ramon, 112 Calle Nueva, Manila. Rice.
- Muntinlupa, Mun. Com., Rizal, Luzon. Rice.
- Murcia, Mun. Com., Occ. Negros. Sorghum; pumpkins.
- Musue, Paz, Pasig, Rizal. Rice.
- Naga, Mun. Com., Cebu. Corn.
- Nagaba, Mun. Com., Guimaras, Iloilo. Cocoanuts.
- Nagcarlan, Mun. Com., Laguna, Luzon. Cocoanuts.
- Nagpartian, Mun. Com., Ilocos N. Luzon. Rice; beans.
- Narvaran, Mun. Com., Ilocos Sur, Luzon. Beans and lentils; sweet potatoes, etc.; pumpkins, squash and vegetables; "Bitag" oil producing seed.
- Naval, Ignacio, Balanga, Bataan. Rice.
- Naval, Mun. Com., Biliran, I., Leyte. Rice, corn and millet; beans; cacao.
- Navarra, Mun. Com., Biliran, I., Leyte. Rice.
- Navarro, Alejandro, Arayat, Pamp., Luzon. Corn.
- Navarro, Petro, Bangued, Abra. Beans.
- Negros Occ., Prov. Com. Rice and corn; beans and peas; sweet potatoes; sorghum; cacao beans; cocoanuts.
- Negros Oriental, Prov. Com. Rice, corn and millet; beans; sweet potatoes; seeds of sorghum; coffee and cacao; coconut oil.
- Nosana, Mateo, Oquendo, Samar. Millet.
- Novella, Roman, Silay, Occ. Negros. Corn.
- Nueva Caceres, Mun. Com., Cebu. Corn.
- Nueva Coveta, Mun. Com., Ilocos S., Luzon. Rice; beans.
- Nueva Ecija, Prov. Com., Luzon. Millet and corn; beans and peas; seeds of pumpkins, tomatoes, etc.; cacao and coffee; coconut, castor and linga oil.
- Nueva Valencia, Mun. Com., Or. Negros. Rice and millet; beans; sorghum.
- Nueva Viscaya, Prov. Com., Luzon. Rice and corn; beans; pumpkins; coffee and cacao.
- Obando Bulacan, Mun. Com., Luzon. Rice.
- Obsequio, Manuel, Calbiga, Samar. Millet.
- Ocaya, Basilio, Calbiga, Samar. Coconut oil.
- O'Donnell, Prov. Com., Tarlac, Luzon. Rice; beans; sorghum.
- Offley, Capt., U. S. A., Salapan, Mindoro. Rice; beans; sweet potatoes and other tubers.
- Olea, Ancelino, Himamaylan, Occ. Negros. Rice; beans.
- Oliveras, Fidela, Pasig, Rizal. Sweet potatoes.
- Ong, Ik Sion, Manila. Coconut oil.
- Oquende, Mun. Com., Samar. Tubers and Abobo seed.
- Orani, Mun. Com., Bataan, Luzon. Rice; beans; sweet potatoes.



- Ormoc, Mun. Com., Leyte. Rice, corn and millet; beans; sweet potatoes.
- Ortin, Francisco, Arayat, Pamp., Luzon. Corn.
- Padilla, Benigno, Sual, Pang., Luzon. Rice and millet; beans; tubers; pumpkins.
- Padillo, Mariano, Panaranda, Nueva Ecija. Rice.
- Pagima, Agustin, Balanga, Bataan. Rice.
- Paglomutan, Leocadio, Ylog, Occ. Negros. Corn; beans.
- Pakil, Mun. Com., Laguna, Luzon. Rice.
- Palon, Maria Y., Orinoc, Leyte. Saffron, used as condiment.
- Palabrica, Cefrino, Pototan, Iloilo. Rice.
- Palacios, Juan, Batangas, Luzon. Beans.
- Palapag, Mun. Com., Samar. Seed of Ajonjoli.
- Palmarez, Manuel, Bonate, Iloilo. Rice.
- Pambujan, Mun. Com., Samar. Rice.
- Pampanga, Prov. Com., Luzon. Rice and corn.
- Pangasinan, Prov. Com., Luzon. Rice, corn and millet; beans; sweet potatoes and other tubers; seeds of vegetables; sorghum; cocoanut.
- Panguil, Mun. Com., Laguna, Luzon. Rice; cocoanuts.
- Paniqui, Mun. Com., Tarlac, Luzon. Rice; cocoanuts.
- Paoay, Mun. Com., Ilocos N. Luzon. Cocoanut oil.
- Paranas, Mun. Com., Samar. Rice; sweet potatoes and other tubers; sorghum.
- Paric, Mun. Com., Samar. Rice.
- Parinas, Severo, Pidigan, Abra. Corn and millet; beans; pumpkins; sorghum.
- Pasaporte, Juan N. Pototan, Iloilo. Rice and corn; sorghum.
- Pasuquin, Mun. Com., Ilocos N. Luzon. Rice and corn; beans; Palo Maria oil.
- Patio, Venancia, Capas, Turlac. Rice.
- Patonongon, Mun. Com., Antique, Panay. Rice.
- Patron, Toribio, Cordoba, Cagayan. Corn.
- Pavia, Mun. Com., Iloilo, Panay. Corn; beans; seeds of pumpkins, squash, melons, etc.; cacao.
- Pazis, Felipe, Claveria, Cagayan. Rice.
- Pedmilla, Paula, Merida, Leyte. Bonga seed.
- Penarubia, Mun. Com., Abra, Luzon. Rice.
- Peregrin, Julio, Torrijos, Marinduque. Rice.
- Perez, Simeon, Capiz, Capiz. Rice; beans.
- Perez, Vidal, Pototan, Iloilo. Rice.
- Permejo, Eugenio, Torrijos, Marinduque. Rice.
- Piat, Mun. Com., Cagayan, Luzon. Rice; beans; sorghum; cocoanuts.
- Piddig, Mun. Com., Ilocos N. Luzon. Rice; beans; seeds of pumpkin, peppers, etc.; sorghum; coffee and cacao; oil yielding seeds and betel nuts.
- Pinabacdao, Mun. Com., Samar. Rice.
- Pinamalayan, Mun. Com., Mindoro. Rice and corn.
- Pioquinto, Domingo, Nueva Carceres, Cebu. Rice and manna seed; beans; sweet potatoes, garlic, etc.
- Peralta, Pedro, Torrijos, Tayabas. Rice.
- Plaza, Eugenia, Pasig, Rizal. Rice and corn; cigarilla and tomato seed.
- Polo, Mun. Com., Bulacan, Luzon. Rice.
- Porac, Mun. Com., Pamp., Luzon. Beans.
- Poro, Mun. Com., Cebu. Rice; beans; sweet potatoes; tangan-tangan and cocoanut oils.
- Porras, Eleno, Pototan, Iloilo. Rice.
- Pozorubio, Mun. Com., Pang., Luzon. Rice; beans and peas; seeds of pumpkins, melons, etc.; sesame oil seeds.
- Puey, Angel, Sagay, Occ. Negros. Beans.
- Puig, Pablo, Pototan, Iloilo. Rice.
- Puno, Feliz, Tarlac, Luzon. Rice; beans and peas.
- Quiaoit, Teogenes, Batac, Ilocos N. Corn; beans; turnip seed; seeds of pumpkins, egg-plant, tomatoes, etc.; coffee and cacao; castor beans.
- Quijano, Isidoro, Naval, Leyte. Beans.
- Quinapundan, Mun. Com., Samar. Rice; cocoanut oil.
- Rallanza, Teodoro, Pacay, Iloc. N. Luzon. Beans.
- Rama, Agripino de la, Baclod, Occ. Negros. Rice.
- Rama, Baldomero de la, Bacolod, Occ. Negros. Rice.
- Ramos, Alfonso, Pang., Luzon. Beans; onions, tubers, etc.; mustard seed.
- Rama, Domingo Locsin, Silay, Occ. Negros. Rice.
- Ramos, Nieves, Pasig, Rizal. Corn.
- Raymundo, Pascual, Zaragoza, Nueva Ecija, Luzon. Rice; beans and peas; sweet potatoes; seeds of pumpkins, squash, cucumber, etc.; coffee.
- Raymundo, Pascual, Zaragoza, Nueva Ecija, Luzon. Seeds.
- Rayos, Francisco, Pasig, Rizal. Corn; peas; sweet potatoes.
- Reboredo, Benito, Baggao, Cagayan. Beans.
- Reinoso, Maria, Pasig, Rizal. Corn.
- Reyes, Antonio, Pasig, Rizal. Rice and corn.



- Reyes, Francisco, Arayat, Pamp., Luzon. Balumbang, oil yielding seed.
- Reyes, Recardo, Mambajos, Mindanao. Tangan-tangan seed.
- Reyes, Santiago, Silay, Occ. Negros. Sweet potatoes.
- Reyes, Urbano delos, Pilar, Bataan. Condol, used in confectionery; cocoanuts.
- Rinz, Alejandro, Argao, Cebu. Tangan-tangan seed.
- Rizal, Prov. Com., Luzon. Rice.
- Rogello, G., Torrijos, Marinduque. Rice.
- Rogillo, Ventura, San Pascual, Burias I. Ajonjoli seed.
- Romblon, Prov. Com. Millet; beans and peanuts; turnips; seeds of pumpkin, egg-plant, melons, etc.
- Romero, Rev. Felipe, Tarlac, Luzon. Ajonjoli oil.
- Rosario, Alejandro, Bangued, Abra. Rice.
- Rosario, Mun. Com., Cavite, Luzon. Rice and corn; beans and peas; turnips; seeds of pumpkins, cucumbers, egg-plant, etc.
- Rosell, Crisanto, Daan, Bantayan. Rice.
- Roy, Dionicio, Calasiao, Pang., Luzon. Rice.
- Rubio, Maximiniao, Badoc, Ilocos N. Rice.
- Ruiz, Alejandro, Argao, Cebu. Rice; beans; coffee and cacao.
- Sagay, Angel Pucy, Bacolod, Occ. Negros. Corn.
- Sagay, Mun. Com., Occ. Negros. Corn; beans; sugar cane.
- Salac, Manuel, Tarlac, Luzon. Beans; pumpkin seed.
- Salas, Remigio, Maao, Occ. Negros. Rice; sugar cane.
- Salonza, Leuteria, Pasig, Rizal. Corn.
- Salvacion, Luis, San Pascual, Burias I. Beans.
- Samar, Prov. Com. Rice; sorghum.
- Sambajon, Santiago, San Pascual, Burias. Rice.
- Sanchez, Anastasia, Angat, Bulacan. Watermelon seed.
- Sanchez, Dolores, Pasig, Rizal. Corn; sweet potatoes; Angcac, used as a condiment.
- San Enrique, Mun. Com., Iloilo, Panay. Rice and corn.
- San Fablian, Mun. Com., Pang., Luzon. Rice; beans and peas; sweet potatoes; coffee and cacao.
- San Fernando, Mun. Com., Pamp., Luzon. Sweet potatoes.
- San Francisco de Malabon, Mun. Com., Cavite, Luzon. Rice and corn; sweet potatoes.
- San Francisco, Barrio of Tarlac, Tarlac, Luzon. Corn.
- San Idelfonso, Mun. Com., Pang., Luzon. Rice; beans, lentils, etc.; sweet potatoes; squash seed.
- San Isidro, Mun. Com., Nueva Ecija. Rice; beans and peas.
- San Isidro, Mun. Com., Zambales. Rice and corn; sweet potato seeds; pumpkin seeds; coffee and cacao.
- San Jose, Mun. Com., Batangas, Luzon. Beans.
- San Jose, Mun. Com., Antique, Panay. Pumpkins.
- San Juan, Mun. Com., Batangas. Rice and millet.
- San Juan, Mun. Com., Union, Luzon. Beans; coffee and cacao.
- San Julian, Mun. Com., Samar. Millet; edible tuber.
- San Marcelino, Mun. Com., Ilocos N. Luzon. Rice; beans; squash and egg-plant; linga seed.
- San Miguel, Mun. Com., Ilocos N. Luzon. Rice and corn; beans.
- San Miguel de Camiling, Mun. Com., Tarlac, Luzon. Rice.
- San Narciso, Mun. Com., Zambales. Beans; seeds of Cabatiti, Camates and Camias.
- San Nicolas, Mun. Com., Ilocos N. Luzon. Rice; beans; tubers; squash; sorghum; saba, oil yielding bean.
- San Pablo, Mun. Com., Laguna, Luzon. Corn and millet; beans; sweet potatoes and other tubers; coffee.
- San Rafael, Mun. Com., Bulacan, Luzon. Rice; beans; pumpkins.
- San Remigio, Mun. Com., Antique, Panay. Cacao.
- San Roque, Mun. Com., Cavite, Luzon. Tomatoes.
- Sans Antonio, Puerto Calera, Mindoro. Rice and corn.
- San Sebastian, Mun. Com., Cebu. Rice and corn; beans; garlic; coffee and cacao.
- Santa Anna, Candida, Pasig, Rizal. Rice and corn.
- Santa Anna, Simplicio, Castillo, Sorsogon. Millet.
- Santa Barbara, Mun. Com., Iloilo. Sorghum.
- Santa Catalina, Mun. Com., Ilocos Sur, Luzon. Edible seed.
- Santa Cruz, Min. Com., Laguna, Luzon. Rice and corn; coffee.
- Santa Cruz, Mun. Com., Marinduque. Beans; tubers; sugar cane; cacao.
- Santa Lucia, Mun. Com., Ilocos Sur, Luzon. Rice, corn, millet, etc.; beans; edible seed; cacao seed; Tagumbas seed.



- Santa Maria, Mun. Com., Ilocos S. Luzon. Rice.
- Santo Domingo, Mun. Com., Iloc. Sur, Luzon. Rice.
- Santa Rita, Mun. Com., Samar. Tubers.
- Santo Domingo, Mun. Com., Tarlac, Luzon. Corn; beans; coffee leaf.
- Santo Espiritu, Alberto, Tarlac, Luzon. Aparri root.
- Santo Nino, Mun. Com., Cagayan. Rice and corn; beans.
- Santo Nino, Mun. Com., Samar. Rice.
- Santos, Gov. E., Nueva Ecija, Luzon. Rice.
- Santos, Gov. Epifanio, Arayat, Pamp., Luzon. Corn.
- Santo Tomas, Mun. Com., Pang., Luzon. Rice.
- Sarse, Luciano, Castillo, Sorsogon. Corn.
- Scala, Severo, La Paz, Abra. Millet; seeds of "Biog."
- Segovia, Lazarro, Mabalacat, Pump., Luzon. Corn.
- Serrano, Mariano, Bacon, Sorsogon. Rice.
- Sereno, Tomas, Merida, Leyte. Rice.
- Sigma, Mun. Com., Capiz, Panay. Corn; sweet potatoes and other tubers.
- Silang, Mun. Com., Cavite, Luzon. Rice; coffee.
- Silay, Mun. Com., Occ. Negros. Rice and corn.
- Simcaco, Remigio, Himamaylan, Occ. Negros. Rice.
- Sinait, Mun. Com., Ilocos S. Luzon. Wheat, linga seed, etc.; beans; pumpkin, watermelon seeds, etc.
- Smith, Bell & Co., Manila. Rice.
- Sogod, Mun. Com., Cebu. Rice and corn; beans; garlic and edible tuber; tarong seed, cacao.
- Solana, Mun. Com., Cagayan, Luzon. Beans.
- Soledad, Mun. Com., Occ. Negros. Corn and millet; beans; pumpkins; sorghum; cacao.
- Solsona, Mun. Com., Ilocos N. Luzon. Rice.
- Sotagan, Damaso, Castillo, Sorsogon. Corn.
- Sual, Mun. Com., Pang., Luzon. Beans.
- Suangco, Andres, Pototan, Iloilo. Rice.
- Suasil, Fernando, Calape, Bohol. Rice.
- Suga, Fabian, Arayat, Pamp. Luzon. Corn.
- Sulit, Cristeta, Pasig, Rizal. Corn; coffee.
- Sumulong, Trinidad, Pasig, Rizal. Corn.
- Sumulong, Valentin, Antipolo, Rizal. Rice.
- Tabaco, Mun. Com., Albay, Luzon. Rice.
- Tabogon, Mun. Com., Cebu. Rice, cacao.
- Tagbilaran, Mun. Com., Bohol, Viscaya. Rice.
- Taggabao, Matias, Baggao, Cagayan. Beans.
- Talavera, Cirilo, Arayat, Pamp., Luzon. Corn.
- Talisay, Mun. Com., Cebu. Rice and corn.
- Talong, Mun. Com., Or. Negros. Rice and corn.
- Tamayo, Nicolas, Victoria, Tarlac. Cucumbers.
- Tamontaca, Mun. Com., Mindanao. Sugar cane.
- Tanana, Juana, Tarlac, Luzon. Beans; edible root; vegetable producing edible flowers and leaves.
- Tanedo, Cecilio, Tarlac, Luzon. Beans.
- Tanedo, Justo, Victoria, Tarlac. Rice.
- Tanedo, Macaria, Tarlac, Luzon. Rice and corn; beans; pumpkin seed, mustard seed and wild tomato.
- Tapulao, Juan, Baggao, Cagayan, Beans, sweet potatoes.
- Tarangunan, Mun. Com., Samar. Rice; sweet potatoes.
- Tarlac, Mun. Com., Tarlac, Luzon. Rice; sweet potatoes; spinach and melon.
- Tarlac, Prov. Com., Luzon. Rice; beans; squash, egg-plant, peppers, mushrooms, etc.; cacao and pods of Macaranga.
- Tayasan, Mun. Com., Or. Negros. Corn.
- Taytay, Mun. Com., Rizal, Luzon. Rice.
- Tayug, Mun. Com., Pang., Luzon. Rice; beans.
- Tayum, Mun. Com., Abra, Luzon. Rice.
- Tello, Valentino, Tandag, Surigao. Rice; coffee and cacao.
- Teresa, Mun. Com., Rizal, Luzon. Rice.
- Tevez, Escolastica, Tanjay, Or. Negros. Rice.
- Tiangco, Ursula, Balanga, Bataan. Peanuts; tubers, cacao.
- Tibias, Mun. Com., Antique, Panay. Corn, tubers, sorghum.
- Tinging, Maria, Talisay, Occ. Negros. Millet; beans; sorghum.
- Tongay, Agaton, Concepcion, Talisay. Sweet potatoes.
- Torrvalva, Mariano, Badoc, Ilocos N. Luzon. Rice; coffee.
- Torres, Juan, Capas, Tarlac. Rice.
- Torres, Narciso, Bucay, Abra. Carrot.
- Trullens, Couchita, Bangued, Abra. Peanuts; cacao.
- Trullens, Couchita, Bangued, Abra. Beans.



Tuao, Mun. Com., Cagayan, Luzon. Corn; beans.  
 Tuana, Damiano, Ysio, Occ. Negros. Sweet potatoes and ting-cahoy.  
 Tuason, Feliciano, Balanga, Bataan. Squash.  
 Tumanan, Geronimo, Calasiao, Pang., Luzon. Rice.  
 Tuy, Mun. Com., Batangas, Luzon. Rice and corn; beans.  
 Union Provincial Committee. Pumpkin.  
 Union, Prov. Com., Luzon. Tubers; cucumbers; cacao.  
 Urdaneta, Mun. Com., Pang., Luzon. Millet; beans and sorghum.  
 Valbuena, Julian, Badoc, Iloc. N. Luzon. Rice and corn.  
 Valenzuela, Jose, Mangatarem, Pang. Luzon. Bitao oil; tubers.  
 Valera, Domingo, Balanga, Bataan. Rice.  
 Valera, Pedro, Bangued, Abra. Rice and millet; beans; sweet potatoes; sorghum.  
 Valera, Sisenando, Bangued, Abra. Corn.  
 Valasquez, Maria, Pasig, Rizal. Rice and corn.  
 Venosa, Juan, Ilog, Occ. Negros.  
 Victoria, Mun. Com., Tarlac, Luzon. Rice.  
 Victorino, Priona, Pasig, Rizal. Sweet potatoes.  
 Vigan, Mun. Com., Ilocos S. Luzon. Rice.  
 Villadelgado, Luis, Sibalon, Antique. Rice.  
 Villalobos, Gabriel, Valladolid, Occ. Negros. Rice.  
 Villamor, Remigia, Bangued, Abra. Beans; cacao.  
 Villanueva, Felipe, Calasiao, Pang., Luzon. Rice; beans; sugar cane.  
 Villaneuva, Jose, Calasiao, Pang., Luzon. Rice.  
 Villareal, Mun. Com., Samar. Sweet potatoes.  
 Vintar, Mun. Com., Ilocos N., Luzon. Rice and corn; beans; sweet potatoes and camoting cahoy; garlic; coffee and cacao.  
 Virac, Mun. Com., Albay, Luzon. Rice.  
 Viray, Sotero, Tarlac, Tarlac. Corn; beans; sweet potatoes Laya and Calut root; squash, egg-plant and melon seed.  
 Vivas, Ambrosio, Malolos, Bulacan. Cacao.  
 Washington Institute, Sibalon, Antique. Rice and corn.  
 Yabson, Angel, Pasig, Rizal, Luzon. "Picante," variety of pepper.  
 Yabson, Angel, Pasig, Rizay. Sweet potatoes and other tubers; peppers.  
 Yambao, Gaetano, Pasig, Rizal. Beans.

Yattung, Agustin, Solana, Cagayan. Rice.  
 Ybanes, D. Gregorio, Cadiz Nuevo, Occ. Negros. Corn.  
 Yulo, Pedro, Binbalbagan, Occ. Negros. Beans.  
 Yolo, Paulo, Malolos, Bulacan. Egg-plant.  
 Ysulat, Tomas, Dao, Antique. Sweet potatoes.  
 Yulo, Pedro, Binbalbagan,, Occ. Negros. Beans and peanuts; sorghum; coffee and cacao.  
 Zambales, Prov. Com., Luzon. Rice; beans; sweet potatoes; egg-plant, pumpkin seeds, etc.  
 Zamboanga, Mun. Com., Mindanao. Rice.  
 Zamora, Juan, Capas, Tarlac. Rice.  
 Zamora, Juan, Silay, Occ., Negros. Rice and corn.

## GROUP 86.

San Miguel Brewing Co., Manila. Beer kegs.

## GROUP 87.

Antique, Provincial Com. Arrow root...  
 Arquiza, Jose, Laguna. Ground tapioca, "Camoting Cajoy."  
 Atimonan, Municipal Com., Tayabas. Varieties of flour.  
 Baluyat, Cipriano, Pasig, Rizal. Rolled rice.  
 Bartolome, Josefa, Pasig, Rizal. Rice bran.  
 Bella, Juan, Magdalena, Laguna. Varieties of flour.  
 Benedicto, Fabian, San Jose, Abra. Rice cooked with wine.  
 Bernes, Pedro, Pilar, Capiz. Flour.  
 Carino, Tomas, Tayum, Abra. Flour "Pariem."  
 Corales, Carlos, Marubajas, Misamis. Flour from tapioca root.  
 Eduarte, Rosalio, Dolores, Abra. Flour.  
 Elpa, Agustin, San Gregorio, Abra. "Yuma" flour.  
 Escalo, Severo, Ba Paz, Abra. Flour.  
 Ferrel, Ezquiél, Banton, Romblon. Flour.  
 Laguna, Municipal Com., Ambos Camarines. Flour.  
 Llanez, Mariano, San Juan, Abra. Flour of "Camangay."  
 Rizal, Provincial Com. Unripened rice, roasted and crushed in mortar.  
 San Miguel Brewery, Manila. Malt as employed in beer brewing.  
 Scala, Severo, La Paz, Abra. Flour from "Camangeg."  
 Verderra, Fermin, Lopez, Tayabas. Flour.  
 Ynson, H., Bulusan, Sorsogon. Chopped tuber, "Namo."



## GROUP 89.

Carreon, Mariano, Imus, Cavite. Beef tea.

## GROUP 90.

Abra, Provincial Com., Luzon. Cane sugar; vinegar from sugar cane.

Acosta, Adriano, Tamontaca, Rio Grande. Cinnamon bark.

Ango, Municipal Com., Zambales. Ginger.

Agriculture, Bureau of, Manila. Sugar, salt, fruits, leaves and barks for flavoring.

Albay, Provincial Com., Luzon. Coconut palm vinegar.

Alikpala, Gabiana, Batangas. Crude sugar.

Alimodian, Municipal Com., Iloilo. Sugar.

Anda, Municipal Com., Zambales. Sugar.

Andres, J., Batac, Ilocos Norte. Preserved tomatoes.

Angeles, Rafaela Ramos, Mabalacat, Pampanga. Preserved fruit.

Angeles, Trifina, Angeles, Pampanga. Orange peel preserved.

Araneta, Juan A., Maao, Occidental Negros. Crude sugar. Preserved pineapple.

Arguelles, F., Santa Cruz de Marinduque. Sugar from sap of "Buri" palm.

Arguelles, Jose, Batangas. Preserved fruit.

Atienzo, Agripino, Capas, Tarlac. Crude sugar.

Atimonan, Municipal Com., Tayabas. "Buri" vinegar.

Bacarra, Municipal Com., Ilocos Norte. Vinegar from sugar cane.

Bacoar, Municipal Com., Cavite. Sea salt.

Banzon, Jose, Balanga, Bataan. Sugar.

Banzon, Pantaleon, Balanga, Bataan. Sugar.

Banzon, Pedro, Balanga, Bataan. Sugar.

Banzon, Silvestre, Balanga, Bataan. Sugar.

Banzon, Silvino, Balanga, Bataan. Cane Sugar.

Batac, Municipal Com., Ilocos Norte. garlic, "Anis" bark and stems of "Layalaya."

Crude sugar, vinegar, "Achueta" seed, Batac, Provincial Com. "Maraetcha" shrub, used as tea.

Bello, D. Mariano, Santa, Ilocos Sur. Vinegar.

Bersamin, Longino, Bangued, Abra. "Achuete" seed.

Betis, Municipal Com., Pampanga. Sugar.

Bohol, Provincial Com. Sea salt.

Brigido, Demetrio, Fausto, Manila. Vinegar.

Bucay, Municipal Com., Abra. Ginger root.

Buenavista, Municipal Com., Guimaras. Peppers.

Bugason, Municipal Com., Antique. Cane sugar, chocolate, vinegar.

Buhi, Municipal Com., Ambos Camarines. "Anis" seed and ginger.

Burns, P. E., Abulug, Cagayan. Garlic.

Cabangan, Municipal Com., Zambales. Vinegar from sugar cane.

Calaca, Municipal Com., Batangas. Crude sugar.

Calamba, Municipal Com., Laguna. Ginger.

Calapan, Municipal Com., Mindoro. Ginger.

Calape, Municipal Com., Bohol. Cane sugar.

Calolbong, Municipal Com., Albay. Coconut palm vinegar.

Candon, Municipal Com., Ilocos Sur. Sugar, vinegar.

Canlas, Srta. Irene, Angeles, Pampanga. Melon, preserved.

Carcar, Municipal Com., Cebu. Sugar.

Carmona, Municipal Com., Cavite. Fruit of "Limoncito" preserved.

Castro, Justa de, Mabalacat, Pampanga. "Canyas" fruit preserved.

Castro, Maria Guadalupe, Mabalacat, Pampanga. "Santol" jelly.

Cebu, Provincial Com. Sugar.

Ceniza, Juan, Mandaue, Cebu. Salt.

Chua Tuco, Manila. Sugar.

Ciraycong, Meliton, Murcia, Occidental Negros. Crude sugar.

Climaco, Valeriano, Cebu. Sugar, coffee.

Concepcion, Municipal Com., Tarlac. Sugar.

Cortez, Eustaquio, Mandaue, Cebu. Refined sugar.

Cortez, Mariano, Concepcion, Tarlac. Crude sugar.

Crisanto, Jose, Capas, Tarlac. White and brown sugar.

Cruz, Petra de la, Angat, Bulacan. Peppers.

Cruz, Victor, Balanga, Bataan. Pepper.

Dagupan, Municipal Com., Pangasinan. Sugar, candy, ginger.

Dalaguete, Municipal Com., Cebu. Cane sugar from sap of coconut tree. Preserved coconut. Vinegar. Salt.

Daraga, Municipal Com., Albay. Coconut jam.

Dingle, Municipal Com., Iloilo. Refined sugar.



- Dingras, Municipal Com., Ilocos Norte. Vinegar.
- Echague, Municipal Com., Isabel, Cagayan. Mustard seeds.
- Exposition Board, Philippine. Sugar-cane vinegar.
- Feliciano, Vicente, Calasiao, Pagasinan. Cane sugar.
- Feraren, Juan, Bangued, Abra. Mango jelly.
- "Fin del Siglo" Confectionery, Manila. Confectionery, preserved fruits.
- Gabriel, R., Angat, Bulacan. Peppers.
- Garcia, Cosme, Sulipan, Apalit, Pampanga. Sugar-cane vinegar.
- Gerona, Ladies' Com., Tarlac. Sugar, vinegar.
- Gloria, Gregoria, Balanga, Bataan. "Nipa" palm vinegar.
- Go Ke Com., Manila. Sugar.
- Gonzaga, Baldomero M., Tagbilaran. Confectionery.
- Gonzales, Bonifacio, Manila. Preserved mangoes.
- Gonzales, Engracio, Angeles, Pampanga. Cane sugar.
- Go, Tong, Manila. Cane sugar.
- Gray, Abaya Francisco, Candon, Ilocos Sur. Cane sugar.
- Guzman, Felipe de, Malolos, Bulacan. Peppers.
- Guinigaran, Municipal Com., Negros. Crude sugar.
- Henson, Carlota C., Angeles, Pampanga. Preserves and jelly.
- Henson, J. P., Angeles, Pampanga. Pepper with vinegar.
- Henson, Mariano V., Angeles, Pampanga. Cane sugar, sugar cane vinegar.
- Iba, Municipal Com., Zambales. Vinegar from sugar cane.
- Ilagan, Municipal Com., Isabel, Cagayan. Mustard, pepper and tomato seed.
- Ilocos Sur, Provincial Com. "Achuete" and mustard seed.
- Iloilo, Municipal Com., Panay. Salt.
- Iloilo, Provincial Com. Crude sugar, vinegar.
- Inchausti & Compania, Manila. Sugar.
- Jaro, Municipal Com., Panay. Sugar, vinegar.
- Jesus, Don Pedro de, Potrero, Pampanga. Sugar.
- Jimenez, Cipriano, Saravia, Occidental Negros. Vinegar.
- Laboratories, Bureau of Gov., Manila. Sugar.
- Lacson, Januario, Angeles, Pampanga. "Santol" preserves.
- Lacson, Magdalena, Angeles, Pampanga. Cake sugar.
- Lamutar, Feliciano, Malolos, Bulacan. "Buri" palm fruit preserves.
- Laoang, Municipal Com., Samar. Crude sugar.
- La Paz, Municipal Com., Iloilo. Pepper.
- "La Perla" Biscuit Factory, Manila. Preserves, jelly and marmalade.
- Lapo, Municipal Com., Ilocos Sur. Cane sugar.
- Leon, Pedro de, Balanga, Bataan. Sugar.
- Leyte, Provincial Com. Vinegar.
- Lingayen, Municipal Com., Pangasinan. Cane sugar.
- Lizaraga, Hermanos, Manila. Sugar.
- Lucas, Venancio, Pasig, Rizal. Candy.
- Mabatan, Municipal Com., Bataan. Pepper seed.
- Macabebe, Municipal Com., Pampanga. "Nipa" vinegar.
- Malolos, Municipal Com., Bulacan. Sugar-cane and "Nipa" vinegar, sugar.
- Maneja, Evaristo, Torrijos, Tayabas. Mustard.
- Mangaldan, Municipal Com., Pangasinan. Crude sugar.
- Mangupil, Felipe, Batac, Ilocos Norte. Peppers.
- Maravilla, Francisco, Saravia, Occidental Negros. Cocoanut palm and "Nipa" vinegar.
- Mariquina, Municipal Com., Rizal. Cane sugar.
- Martinez, M., Tarlac, Tarlac. Samples of molasses and crude sugar.
- Melavo, Martin, Tambobo, Bago, Negros. "Baladcan;" flavoring extract.
- Mercado, Isabel, Angeles, Pampanga. Preserved "Limoncito."
- Mercantile Society "Bataguena," Batac, Ilocos Norte. Garlic.
- Montalban, Municipal Com., Rizal. Cane sugar.
- Morales, Atanasia Rivera de, Mabalacat, Pampanga. "Santol" preserves, "Buri" palm preserves.
- Naval, Ignacio, Balanga, Bataan. Cane sugar.
- Negros, Occidental, Provincial Com. Sugar, cocoanut palm vinegar.
- Nepomuceno, Zoila & Marcelino, Angeles, Pampanga. Mango jelly.
- Nueva Ecija, Provincial Com. "Achuete" and mustard seed.
- Nueva Viscaya, Provincial Com. Coffee.
- Ilmos, Vicente, Batangas, Batangas. Sugar-cane vinegar.
- Orani, Municipal Com., Bataan. Sugar.
- Paguio, Agustin, Pilar, Bataan. Cane sugar.



- Palacios, Jose Maria, Hcd. Luisiana, Maao, Occ. Negros. Cocoanut jelly.
- Pampanga, Provincial Com. Sugar.
- Panes, Amado V., Murcia, Occidental Negros. Crude sugar.
- Pangasinan, Provincial Com. Candy.
- Passi, Municipal Com., Iloilo. Cane sugar.
- Pavia, Municipal Com., Iloilo. "Ackis-tes" and mustard seed.
- Piddig, Municipal Com., Ilocos Norte. Vinegar.
- Quiaoit, Fernando, Batac, Ilocos Norte. Sugar.
- Quinapundan, Municipal Com., Samar. Vinegar from "Eba" fruit.
- Ramos, Rafaela, Mabalacat, Pampanga. "Santol" preserves.
- Ramos, Santos, Florencio, Mabalacat, Pampanga. Sugar.
- Raymundo, Pascual, Zaragoza, Nueva Ecija. Sugar from sap of "Buri."
- Reyes, Francisco, Arayat, Pampanga. Sugar.
- Reyes, Urbana, Pilar, Bataam. Salt.
- Rosario, Antonio, Balanga, Bataan. Sugar.
- Rueda Bros., "La Marina," Manila. Chocolate, coffee.
- Ruiz, Alejandro y Ocampo, Argao, Cebu. Sugar.
- Salamanca, Jose, San Roque, Cavite. "Bignay" preserves.
- Salac, Manuel, Tarlac. Mustard seed.
- San Isidro, Municipal Com., Zambales. "Achuete" seed.
- San Jacinto, Municipal Com., Pangasinan. Cane sugar.
- San Juan, de Bocboc, Municipal Com., Batangas, Luz. "Achuete" seed.
- San Luis, Ladies' Com., Pampanga. Lemon preserves.
- San Mateo, Municipal Com., Rizal. Cane sugar.
- San Nicolas, Municipal Com., Ilocos Norte. Sugar-cane vinegar.
- San Pablo, Municipal Com., Laguna. Sugar from "Buri" palm.
- San Pablo, Provincial Com., Laguna. Pepper.
- San Rafael, Municipal Com., Bulacan. Pepper seed.
- San Remigio, Municipal Com., Antique. Refined sugar cane.
- Sans, Antonio, Puerto Galera, Mindoro. Cinnamon bark.
- Santa Cruz, Municipal Com., Marinduque. Palm sugar.
- Santos, Angel, Capas, Tarlac. Mustard seed.
- Santos, Rafaela Ramos, Mabalacat, Pampanga. Preserves.
- Schneider, E. E., San Jose, Ambos Camarines. Salt.
- Schuck Bros., Jolo, Jolo. Coffee.
- Slay, Municipal Com., Occidental Negros. Cane sugar.
- Smith, Bell & Co., Cebu. Sugar.
- Sogod, Municipal Com., Cebu. Sugar, coffee.
- Sulat, Municipal Com., Samar. "Corong" preserves.
- Suye, Fabiana, Mandaue, Cebu. Salt.
- Tabogon, Municipal Com., Cebu. Sugar.
- Tanedo, Cecilio, Tarlac. Sugar from fruit of "Buri" palm.
- Tarlac, Municipal Com., Tarlac. "Condol" preserves, sugar-cane vinegar, ginger.
- Tecson, Teodosio, Himamaylan, Occidental Negros. Sugar.
- Tiopaco, Pedro, San Fernando, Pampanga. Sugar.
- Toledo, Roberto, Florida-Blanca, Pampanga. Sugar.
- Torres, Aurelia, Angeles, Pampanga. "Santol" preserves.
- Union, Provincial Com. Crude sugar.
- Verdera, Fermin, Lopez, Tayabas. "Buri" and cocoanut palm vinegar.
- Villanueva, Jose, Lilio, Laguna. Cocoanut vinegar.
- Vintar, Municipal Com., Ilocos Norte. Condensed vinegar, spices.
- Viray, Sotero, Tarlac. Unrefined sugar.
- Vivas, Ambrosio, Malolos, Bulacan. Ginger.
- Ybanes, Gregorio, Cadiz-Nueva, Occidental Negros. Sugar.
- Ykalina, Alipio, Valladolid, Occidental Negros. Vinegar, salt.
- Ykalina, Alodid, Occidental Negros. Crude sugar.
- Yulo, Pedro, Binalbagan, Occidental Negros. Sugar, cocoanut palm vinegar, salt.
- Yusay, Estanislao, Negros. Cane sugar.
- Zambales, Provincial Com. Mustard seed.
- Zamboanga, Municipal Com., Mindanao. Coffee, cinnamon.

## GROUP 92.

- Abra, Provincial Com. Wine, from sugar cane.
- Abuel y Ragelis, Jose, Calape, Lucban, Tayabas. Wine made from "Buri" and cocoanut palm.
- Agusing, Eustacio, Lopez, Tayabas. "Nipa" wine.



Alcala, Municipal Com., Cagayan. Wine from sugar cane.

Atimonan, Municipal Com., Tayabas. Wines.

Banzon, Buenaventura, Balanga, Bataan. Current wine, alcohol.

Bella, Juan, Magdalena, Laguna. Coconut wine.

Cabangan, Municipal Com., Zambales. Wine from sugar cane.

Cagayan, Provincial Com., Luzon. Wine from sugar cane.

Candon, Municipal Com., Ilocos Sur. Wines.

Coran, Municipal Com., Paragua. "Nipa" wine.

Baraga, Municipal Com., Albay. Unfermented wine.

Gerona, Ladies' Com., Tarlac. "Ilocano" wine.

Hidalgo, Noerto, Dingras, Ilocos Norte. "Basi" wine.

Laoang, Municipal Com., Samar. Wine.

Laxezares, Municipal Com., Samar. "Nipa" wine.

Luisiana, Municipal Com., Laguna. Coconut palm wine.

Macasieb, Numeriano, Lingayen, Pangasinan. "Nipa" wine.

Majayjay, Municipal Com., Laguna. Coconut palm wine.

Malolos, Municipal Com., Bulacan. "Nipa" wine.

Mangaldan, Municipal Com., Panasinan. Wines.

Mangatarem, Municipal Com., Pangasinan. "Oplig" cordial.

Minalin, Municipal Com., Pampanga. "Nipa" palm wine, "Patut Lasa."

Mundo, Francisco del, Torrijos, Marinduque. Wine from coconut sap.

Piddig, Municipal Com., Ilocos Norte. Wines.

San Nicolas, Municipal Com., Ilocos Norte. "Basi" wine.

Seares, Florencio, Bangued, Abra. Sugar cane wine.

Siong, Yap, Angeles, Pampanga. Wine: "Anisado Corriente" and "Anis Espaseosa."

Tolon, Municipal Com., Oriental Negros. "Nipa" wine.

Ubeda, Patricio, Manila. Wine: "Vino de Misa," "Ponche Venus" and "Anis del Perezoso."

Valero, Jose M., Balanga, Bataan. Wines.

Verdera, Fermin, Lopez, Tayabas. Coconut palm, "Nipa" and "Buri" wine.

Villanueva, Jose, Lilio, Laguna. Coconut wine, "Bantu."

Ynchausti & Co., Manila. Wines: "Anisado," "Carabanchel" and "Cana." Wine: "Carabanchel" and "Mallorca."

## GROUP 93.

Agriculture, Bureau of, Manila. "Anisado" wine, from sugar cane. Alcohol.

Albay, Municipal Com., Albay. Alcohol.

Atimonan, Municipal Com., Tayabas. "Bacauan" juice; medicinal.

Ayalay Compania, Manila. Wines: "Mallorca," "Carabanchel," "Anisette" and "Ayala," "Anisado comun," from sap of "Nipa" palm; and sample of "Cognac Ayala extra." Gin, whiskey and rum; alcohol.

Balanga, Municipal Com., Bataan. Alcohol from the "Nipa" palm.

Baliuag, Municipal Com., Bulacan. "Casuy" juice.

Bucal, Municipal Com., Tayabas. "Caong" syrup of "Cabonegro;" "Buri" syrup.

Cabangan, Municipal Com., Zambales. Alcohols.

Candon, Municipal Com., Ilocos Sur. Alcohol, "Ginebra."

Daraga, Municipal Com., Albay. Alcohol.

Dumlao, Melchor, Paoay, Ilocos Norte. "Bay" alcohol.

Exposition Board, Philippine. Refined coconut alcohol.

"Fin del Siglo" Confectionery, Manila. Syrups: Vanilla, currant, pine apple, strawberry, peppermint and lemon.

Garcia, Apolonio, San Enrique, Occidental Negros. Alcohol.

Garcia-Hernandez, Municipal Com. Bohol. Alcohol.

Henzon, Mariano V., Angeles, Pampanga. Sugar cane syrup.

Legardo, Benito, Manila. Wines.

Lete, Rafael, San Fernando, Union. Liquors.

Luisiana, Municipal Com., Laguna. Sap of coconut palm, "Tuba."

Macabebe, Municipal Com., Pampanga. Alcohol.

Malolos, Municipal Com., Bulacan. Sugar cane molasses; "Nipa" palm sap.

Mauban, Municipal Com., Tayabas. Alcohol.

Negros, Oriental, Provincial Com. Sugar cane molasses.

Oducayen, Enrique, Bactac, Ilocos Norte. Alcohol; "Basi" alcohol.

Paombong, Municipal Com., Culacan. "Nipa" alcohol.

Pasuquin, Municipal Com., Ilocos Norte. Molasses.



Pitogo, Municipal Com., Tayabas. Juice from "Canug" palm.  
 Quiaoit, Fernando, Batac, Ilocos Norte. Alcohol.  
 Rayos, Pedro, Lingayen, Pangasinan. "Nipa" wine.  
 Reyes, Francisco, Arayat, Pampanga. Molasses from sap of "Ebno" palm.  
 Samar, Provincial Com., Cocoanut palm wine, "Tuba."  
 San Miguel Brewery, Manila. Porter.  
 San Nicolas, Municipal Com., Ilocos Norte. "Basi" spirits.  
 San Pablo, Municipal Com., Laguna. Sugar and molasses from "Caong."  
 Siong, Yap, Angeles, Pampanga. Rum.  
 Uacas, Municipal Com., Tayabas. Cocoanut wine, "Tuba."  
 Ubeda, Patricio, Manila. Ginger wine.  
 Union, Provincial Com. Sugar cane wine, "Basi" Iloc.  
 Valero, Jose M., Balanga, Bataan. "Basi" and "Nipa" alcohol.  
 Villanueva, Jose, Lilio, Laguna. Juice of the cocoanut, "Tuba."  
 Vintar, Municipal Com., Ilocos Norte. Syrup, "Tagapolot ti Tucan."  
 Ynchausti y Compania, Manila. Alcohol wine and rum.  
 Zialcita, A., Manila. Alcohol.

## GROUP 95.

Abe-abe, Santos, Mambajos, Mindanao. "Saba" fibre.  
 Abra, Provincial Com. Seeds.  
 Acantilado, Maximiano, Paoay, Ilocos Norte. Cotton seeds.  
 Acosta, Adriano, San Antonio, Mindanao. Hemp.  
 Acosta, Timotea, Bangued, Abra. Cotton seed.  
 Agaza, Crisostomo, Barugo, Leyte. Hemp.  
 Agno, Municipal Com., Zambales. Amagwey fibre.  
 Agravante, Severino, Occ. Negros. Indigo.  
 Agriculture, Bureau of, Manila. Hemp of different grades, species and classes; Magwey, cotton and other fibres; Castor beans; Linga seed; copra; and "Lumbang" oil; medicinal and dye plants, and ginger root.  
 Aguilar, Juan, Tanjay, Occ. Negros. Hemp.  
 Alaminos, Municipal Com., Zambales. Sample of "Dugtonajas."  
 Alang-alang, Municipal Com., Leyte. Hemp.  
 Albay, Provincial Com. Hemp; cotton in pod.

Alcala, Municipal Com., Cagayan. "Maron" and "Ajonjoli" seeds.  
 Alejano, Severo, Occ. Negros. Unginned cotton.  
 Alejandro, Santiago, Bangued, Abra. Cotton seed.  
 Almera, Municipal Com., Leyte. Machine oil.  
 Ambos Camarines, Provincial Com. Hemp.  
 Anda, Municipal Com., Zambales. Oil of "Malahabi."  
 Andres, Jose, Batac, Ilocos Norte. Hemp.  
 Andrews, H. J., Manila. Cotton and cotton seed.  
 Antonio, Roman, Alang-alang, Leyte. Hemp.  
 Aranas, Felix, Mambajao, Misamis. Hemp; copra.  
 Araneta, Juan A., Maao, Occ. Negros. Hemp and cotton.  
 Ararao, Bernabe, Calape, Bohol. Hemp.  
 Arcangel, Y., Batac, Ilocos Norte. "Balsamina" oil.  
 Araw, Grogorio, Mambajao, Misamis. Hemp.  
 Argao, Municipal Com., Cebu. Hemp, banana fibre and cotton.  
 Arguelles, F., Santa Cruz, Marinduque. Sarsaparilla root.  
 Arriegado, Severa, Daan, Bantayan, Cebu. Cocoanut oil.  
 Arzadon, Martin, Badoc, Ilocos Norte. Unginned cotton.  
 Atimonan, Municipal Com., Tayabas. Hemp; "Supa" and "Lumba" oils.  
 Arzao, Juan, Bacon, Sorsogon. Frame, modeled in pith, showing the various stages of the growth of hemp.  
 Austero, Anastasio, Abuyog, Leyte. Hemp.  
 Bacacay, Municipal Com., Albay. Hemp.  
 Bacarra, Municipal Com., Ilocos Norte. Cotton and Magwey fibre; oils.  
 Badoc, Municipal Com., Ilocos Norte. Magwey fibre; oils; seeds.  
 Baggao, Municipal Com., Cagayan. Hemp; "Cut-lucullot" plant; "Bangbansit" and "Banag" roots.  
 Baile, Lorenzo, Bangued, Abra. "Tantana" seed.  
 Balandra, Valentin, Cadiz, Occ. Negros. Hemp.  
 Balangiga, Provincial Com., Samar. "Tangantangan" and "Catbalonga" seeds.  
 Balasan, Municipal Com., Iloilo. Pine fibre.  
 Balbuena, Cenon, Bangued, Abra. Cotton and pumpkin seed.



- Banaria, Latono, Barotac Viejo, Iloilo. Sesame oil seeds; "Ajonjoli."
- Bangui, Municipal Com., Ilocos Norte. Maguey fibre.
- Banks, Charles S., Maaao, Occ. Negros. Cotton produced from seed imported from the United States.
- Banna, Municipal Com., Ilocos Norte. Unginned cotton and Maguey fibre.
- Banzon, Manuel, Balanga, Bataan. "Galumbang" seed.
- Banzon, Tomas, Balanga, Bataan. Castor beans.
- Baras, Municipal Com., Albay. Hemp fibre.
- Barbaza, Municipal Committee, Antique, Panay. "Cabulbug" fibre.
- Barcelona, Municipal Com., Sorsogon. Hemp.
- Batac, Municipal Com., Ilocos Norte. Tree cotton, "Capas-sanglay," and Maguey fibre; medicinal and dye plants, roots, leaves and seeds; oils and seeds.
- Batangas, Provincial Com. Cotton in pods and castor beans.
- Bautista, Francisco, Bangar, Union. White and brown cotton; cotton seed.
- Bello, Mariano D., Santa, Ilocos Sur. Sesame oil.
- Bella, Juan, Magdalena, Laguna. Coconut oil.
- Blanco, Nicolas, Paoay, Ilocos Norte. Castor beans.
- Boac, Municipal Com., Marinduque. Hemp fibre and fruit of hemp plant; Sarsaparilla roots and stems; ginger root; indigo and "Amargosa" seed.
- Bohol, Provincial Com. Hemp fibre and bark of banana plant; samples of "Mambug."
- Bolinao, Municipal Com., Zambales. Maguey fibre; "Palo-Maria" oil.
- Bondad, Cirila, Dumaguete, Oriental Negros. Maguey fibre.
- Botolan, Municipal Com., Zambales. Maguey fibre.
- Briones, Cirilo, Torrijos, Marinduque. "Bug-gayong" seed and "Higos" fruit.
- Bucay, Municipal Com., Abra. Castor oil; medicinal roots, leaves and seeds.
- Buenavista, Municipal Com., Guimaras Island. "Daymay" plant.
- Bugason, Municipal Com., Antique. Ginned and unginned cotton; Pina and Maguey fibres; Sarsaparilla, Betel nut, ginger and sesame seed.
- Bugason, Municipal Com., Iloilo. "Linga" and "Lana" oils, and "Linga" seed.
- Buhi, Municipal Com., Camarines. Hemp; Castor beans.
- Bulan, Municipal Com., Sorsogon. Hemp.
- Burnes, P. E., Abulog, Cagayan. Hemp; "Anatto" beans, yield red dye.
- Butardo, Camilo, Paoay, Ilocos Norte. Indigo seed.
- Cabangan, Municipal Com., Zambales. Cotton; indigo seed.
- Cabionsa, Rosendo, Irosin, Sorsogon. Hemp.
- Cadiz, Municipal Com., Occ. Negros. Hemp; Smilax; Castor beans.
- Cagayan, Provincial Com. Cotton and Maguey fibre; Tree cotton and "Linga" seed.
- Cajelsot, Florentino, Hinunangan, Leyte. Hemp thread.
- Calaca, Municipal Com., Batangas. Unginned cotton.
- Calapan, Municipal Com., Mindoro. Hemp fibre.
- Calaza, Alejo, Cabancalan Sur, Occ. Negros. "Linga" and sesame oil seeds.
- Calbiga, Municipal Com., Samar. "Catbalonga" seeds.
- Calibo, Municipal Com., Capiz. Hemp and Pina fibres.
- Calinog, Municipal Com., Iloilo. Hemp fibre.
- Comacho, Ramona, Mondragon, Samar. Hemp fibre.
- Camarines, Provincial Com. Hemp fibre.
- Candon, Municipal Com., Ilocos Sur. Cotton; Sarsaparilla root; oils, cotton and sesame seeds.
- Canete, Manuel, Pastrana, Leyte. Hemp thread.
- Canosa, Gregoria, Almeria, Leyte. "Tangantangan" plant oil.
- Capas, Municipal Com., Tarlac. Maguey fibre; "Achuete;" "Mana."
- Capiz, Municipal Com., Capiz, Panay. Pina fibre.
- Carbayosa, Daniel, Calatrava, Occ. Negros. Cotton.
- Carcar, Municipal Com., Cebu. Hemp.
- Caritan, Municipal Com., Antique. "Daladalog" seed.
- Casenas, Catalino, Jagna, Bohol. Sample of fibre used in the manufacture of cloth.
- Casiguran, Municipal Com., Sorsogon. Hemp.
- Catarman, Municipal Com., Samar. Hemp; "Catbalonga" seed.
- Catbalogan, Municipal Com., Samar. Hemp and Pina fibre.
- Catubig, Municipal Com., Samar. Hemp fibre.



- Cebu, Provincial Com. Hemp and Pina fibre and cotton; "Tagumbo" and "Capasanglag" seeds; "Ampalaya" seed.
- Chiamio, Cecilio, Rizal. "Achuete" seeds.
- Colasi, Municipal Com., Antique. Hemp fibre.
- Concepcion, Municipal Com., Tarlac. Castor beans and "Galumbang" seeds.
- Corboba, Municipal Com., Cagayan. "Linga" seed.
- Coron, Municipal Com., Paragua. Cotton.
- Cortes, Municipal Com., Surigao, Mindanao. Hemp; cotton seeds.
- Cottobato, Municipal Com., Mindanao. Hemp and cotton.
- Coyoca, Francisco, Daan, Bantayan, Cebu. Cocoanut oil.
- Crisanto, Telesforo, Manila. Hemp fibre.
- Cruz, Hilarion, Libog, Albay. Hemp.
- Cruz, Petra de la, Angat, Bulacan. "Calamanos" berries.
- Cubel, Pio, Cabatuan, Iloilo. Hemp.
- Canauan, Valentin, Ibajay, Capiz. Hemp fibre.
- Dafon, Fausta, Ormoc, Leyte. Pina fibre.
- Dagupan, Municipal Com., Pangasinan. "Achuete" seeds.
- Dajugong, Eusebia, Hinunangan, Leyte. Hemp fibre.
- Dagupan, Municipal Com., Pangasinan. "Copra" oil.
- Dalaguete, Municipal Com., Cebu. "Tagulanay" oil.
- Damaraog, Nieves, Maao, Occ. Negros. Pina fibre.
- Dao, Municipal Com., Antique. Pina fibre.
- Daraga, Municipal Com., Albay. Hemp.
- Delantar, Carlos, Leyte, Leyte. Hemp and Pina fibres.
- Delgado, Joaquin Villa, Ginigaran, Occ. Negros. Cocoanut oil.
- Diestra, Potenciano, Occ. Negros. Cotton.
- Dimaguila, Buenaventura, Lilo, Laguna. Cocoanut.
- Dingle, Municipal Com., Iloilo. "Tuba" oil.
- Dingras, Municipal Com., Ilocos Norte. "Achuete" seed.
- Dizon, Narciso, Orani, Bataan. "Sagumay" stems.
- Dumalag, Municipal Com., Capiz. Hemp.
- Dumangas, Municipal Com., Iloilo. Hemp and Pina fibre.
- Echague, Municipal Com., Isabela, Luzon. Cotton seeds; "Samac" and "Poria" seeds.
- Eduarte, Rosalio, Dolores, Abra. Cotton thread.
- Empas, Casimira, Almeria, Leyte. "Palmoria" oil.
- Encarnacion, Honorato, Vigan, Ilocos Sur. Maguey fibre.
- Encarnacion, Vicente Songson, Vigan, Ilocos Sur. Maguey fibre.
- Exposition Board, Philippine. Hemp and Buntal fibres, and "Mosbanon" pith; indigo.
- Fernando, Maria, Bulacan. Castor beans.
- Fernandez, M., Gerona, Tarlac. "Balbalkakero."
- Flores, Vicente, Hilongos, Leyte. Hemp fibre.
- Flores, Manuel, Tarlac. Castor beans.
- Fontbuena, Ceferino M., Iloilo. Cotton.
- Franco, Nicolaza, Paoay, Ilocos Norte. Cotton.
- Franco, Mateo, Manapla, Occ. Negros. Hemp.
- Galindez, Ramon, Bulusan, Sorsogon. "Almendrao" oil.
- Gandara, Municipal Com., Samar. Hemp fibre.
- Gasan, Municipal Com., Marinduque. Hemp fibre; Sarsaparilla roots and stems; and "Yerba-buena" leaves.
- Gatuslao, Antonio, Murcia, Occ. Negros. Pina fibre.
- Gella, Pedro, Pandan, Antique. Hemp fibre.
- Genoveza, Eugenio, Piat, Cagayan. Maguey fibre; "Tagumbao."
- Gerona, Ladies' Com., Tarlac. Castor oil; castor beans, cotton, sesame and "Linga" seed oil.
- Gloria, Diego, Bauan, Batangas. Pina fibre; Indigo seeds and plants; "Lumbang" oil.
- Gran-Cairo, Lorenza, Pambujan, Samar. Hemp fibre.
- Guia, Geronima, Catarman, Samar. Pina fibre.
- Guimaras, Municipal Com., Iloilo. "Tangantangan" stems.
- Horn, Vidal, Casiguran, Sorsogon. Indigo leaves.
- Humilla, Pedro, Talisay, Occ. Negros. Cotton.
- Iba, Municipal Com., Zambales. Pina fibre.
- Ibanez, Gregorio, Cadiz, Occ. Negros. Hemp; Nipa.
- Ikalina, Alipio, Valladolid, Occ. Negros. Dried cocoanut.



- Ilagan, Municipal Com., Isabela. "Amar-gosa" seed; oil bearing seed.
- Ilocos Norte; Provincial Com. Cotton.
- Ilocos Sur, Provincial Com. Cotton; indigo and "Ampalaya" seed; seeds.
- Iloilo, Provincial Com. Hemp fibre and cotton; cotton seeds; "Betaugolrott."
- Imus, Juan, Tarlac. Cotton; seeds and stems of medicinal plants; "Bulac" and "Galumban" seeds.
- Imus, Municipal Com., Cavite. Medicinal plants.
- Inchausty & Co., Manila. Hemp fibres.
- Infanta, Municipal Com., Tayabas. Hemp and Maguey fibres; "Tangan-tangan" seeds.
- Iriga, Municipal Com., Camarines. Hemp and Pina fibres.
- Irosin, Municipal Com., Sorsogon. Hemp.
- Ironao, Municipal Com., Sorsogon. Hemp fibre.
- Isabela, Provincial Com. "Singbuy" seed; cotton and "Cachumba" seed.
- Jaro, Municipal Com., Iloilo. Hemp fibre; "Carla" seed and cocoanut oil.
- Jesus, Liberio de, San Fernando, Pampanga. Sarsaparilla root.
- Jesus, Pedro de, Potrero, Pampanga. Indigo.
- Jimenes, Municipal Com., Mindanao. Hemp fibre.
- Jimenes, Ciprano, Saravia, Occ. Negros. Castor beans.
- Joaquin, Eusebio, Batac, Ilocos Norte. Hemp.
- Jovellar, Municipal Com., Albay. Hemp.
- Juban, Municipal Com., Sorsogon. Hemp.
- Kabguin, E., Mambajao, Misamis. Pina fibre.
- Kilayko, Rufina de, Talisay, Occ. Negros. Pina and hemp fibre.
- Laboratories, Bureau of Gov., Manila. Exhibits showing results of copra.
- Lacy, Municipal Com., Oriental Negros. Maguey and Bago fibres.
- Lagazcay Lazo, Cipriano, Oriental Negros. Maguey fibre.
- Lagonoy, Municipal Com., Camarines. Hemp.
- Lauan, Municipal Com., Antique, Panay. "Alstonia scholaris" fibre.
- Laoag, Municipal Com., Ilocos Norte. Cotton and hemp; "Achuete" and "Palomaria" fruit, and indigo; seeds and oils.
- Laoang, Municipal Com., Samar. Hemp and Pina fibres; cocoanut oil and "Linga" seed.
- Lapo, Municipal Com., Ilocos Sur. Cotton.
- Lascano, Fruto, Castilla, Sorsogon. Cotton.
- Lavezares, Municipal Com., Samar. Hemp fibre.
- Ledesma, Tomas, Cabancalan, Occ. Negros. Sarsaparilla root.
- Legaspi, Municipal Com., Albay. Hemp.
- Leloan, Municipal Com., Leyte. Hemp.
- Lemery, Municipal Com., Batangas. Cotton.
- Lepanto-Bontoc, Provincial Com. "Linga" seed.
- Lete, Rafael, San Fernando, Union. Cotton; castor oil, cocoanut oil, cotton seed oil and "Ajonjoli" oil.
- Leyte, Provincial Com. "Linga" seed; "Calumpit" juice, used as a dye.
- Leyte, Municipal Com., Leyte. Hemp fibre and hemp seed.
- Libacao, Municipal Com., Capiz. Hemp and Pina fibre; Sarsaparilla root; "Linga" seed.
- Ligao, Municipal Com., Albay. Hemp and Pina fibres.
- Li Kim Sui, Manila. Cocoanut oil.
- Lilio, Municipal Com., Laguna. Sarsaparilla root.
- Lingauyen, Municipal Com., Pangasinan. Hemp seed and cotton; cocoanut oil and "Palomaria" seed.
- Llaneza, Mariano, San Juan., Abra. Sesame seed; cotton seed.
- Locson, Lino, Cadiz, Occ. Negros. "Halot" root.
- Lopez, Municipal Com., Tayabas. Cocoanut oil.
- Lumen, Ciriaco, Mambajao, Misamis. "Igason" seed.
- Maasin, Municipal Com., Leyte. Hemp.
- Macamay, Apolonio, Magbajao, Cagayan. Hemp.
- Macleod, J. & Co., Manila. Hemp; indigo.
- Madalag, Municipal Com., Capiz. Hemp.
- Magdaraog, Florencio, Albay. Hemp.
- Maga, Alejo, Catbalogan, Samar. Hemp.
- Malinao, Municipal Com., Albay. Hemp.
- Malolos, Municipal Com., Bulacan. Cocoanut oil.
- Manaoag, Municipal Com., Pangasinan. Cotton seed.
- Mandia, Jacinto, Albuyog, Leyte. Hemp fibre.
- Mangaldan, Municipal Com., Pangasinan. Hemp; cotton; cocoanut oil.
- Mangataren, Municipal Com., Pangasinan. Maguey fibre and cotton in pod; "Anopo" vine; "Tagumbao" beans; "Tavatava" and "Ajonjoli" oils; cotton in pod.
- Manila, Municipal Com. "Charantia."



- Manzanares, Lucio, Daan, Bantayan, Cebu. "Tangan-tangan" oil.
- Maranus, Eulalio, Torrijos, Marinduque. Cotton.
- Maravilla, Pedro, Saravia, Occ. Negros. Hemp fibre and cotton.
- Marinduque, Provincial Com. "Malvas" seed; cotton seed.
- Martinez, Segunda, Bacacay, Oriental Negros. Pina fibre.
- Masbate, Provincial Com. Hemp, Pina and Maguey fibres.
- Mastrado, Celedonio, Valencia, Bohol. "Batoag" and "Manbog" seeds.
- Mauauan, Municipal Com., Cagayan, Luzon. "Linga" seeds.
- Mauban, Municipal Com., Tayabas. Hemp and Pina fibre.
- Maungas, Laurente, Hinunangan, Leyte. Pina fibre.
- Masingal, Municipal Com., Ilocos Sur. Maguey, Takingraca, Salayot and Anabo fibres.
- Masinloc, Municipal Com. Zambales. "Quito-quito" seeds.
- Mercantile, Ensayo, Jagna, Bohol. Hemp fibre.
- Mindanao, Provincial Com. "Sorosoro" plant.
- Mindoro, Provincial Com. "Macabuhay" plant.
- Misamis, Provincial Com. Hemp fibre.
- Mogpog, Municipal Com., Marinduque. Hemp fibre; cocoanuts.
- Moncada, Municipal Com., Tarlac. "Ajonjoli" seed.
- Mondragon, Municipal Com., Samar. Hemp and Pina fibres; "Malabeyasongo," Sarsaparilla and "Cincollaga" roots.
- Monreal, Gov., Sorsogon. Hemp and Pina fibres.
- Montilla, Maria, Valladolid, Occ. Negros. Pina fibre.
- Montufar, Municipal Com., Sorsogon. Pina fibre.
- Mora, Isidoro, Pambujan, Samar. Hemp fibre.
- Murcia, Municipal Com., Oriental Negros. Hemp and Maguey fibre.
- Mundo, Faustino del., Torrijos, Marinduque. "Ugatang-Tatubig" plant.
- Nabu, Municipal Com., Camarines. Pina fibre.
- Nagpartian, Municipal Com., Ilocos Norte. Maguey fibre.
- Nampicuan, Municipal Com., Nueva Ecija. Cotton seed and castor beans.
- Naval, Municipal Com., Leyte. Hemp and Pina fibres; cotton seed and castor beans.
- Narvacan, Municipal Com., Ilocos Sur. Cotton seeds.
- Negros Occ., Provincial Com. Hemp, Pina and Cotton; cocoanut.
- Negros Oriental, Provincial Com. Hemp fibre and cotton; "Bayoga" fruits and "Tagulanay" roots; Castor beans; cotton and "Palomaria" seeds; "Tuba" and "Lombang" oils.
- Nueva Caceres, Municipal Com., Cebu. Hemp fibre.
- Nueva Ecija, Provincial Com. Hemp seed; Castor beans and "Bulac" seeds.
- Nueva Valencia, Municipal Com., Oriental Negros. "Tangan-tangan" seeds.
- Nueva Viscaya, Provincial Com. Cotton.
- Obsequio, Manuel, Calbiga, Samar. Medicinal roots, seeds and fruits; "Tangantangan" seeds.
- Ocayo, Basilio, Calbiga, Samar. Cocoanuts.
- Offly, Captain, U. S. A., Calapan, Mindoro. "Linga" seed.
- Olavides, Isabel, Merida, Leyte. Cotton seed.
- Olmos, Jose, Batangas, Luzon. "Sansina" and "Lumbang" oils.
- Onc Ok Siong, Manila. Hemp fibre.
- Oquendo, Municipal Com., Samar. Hemp.
- Oras, Municipal Com., Samar. Coconut.
- Pacaonsis, Agapito, San Enrique, Iloilo. "Ayangya" seeds.
- Padilla, Benigno, Sual, Pangasinan. "Palo-Maria" and "Languis" seeds.
- Paes, B., Iloilo. "Achuete" seeds.
- Pagsanjan, Municipal Com., Laguna. Hemp.
- Paglomucan, Leocadio, Ilocos Norte. Cocoanuts.
- Palapag, Municipal Com., Samar. Hemp and Pina fibres.
- Palermo, Hilaria, Maao, Occ. Negros. Banana fibre.
- Palmes, Formoso, Maao, Occ. Negros. Pina fibre.
- Pambujan, Municipal Com., Samar. Hemp seeds; "Calumbibit" fruit.
- Panan, Enrique, Patnongon, Antique. Hemp seeds.
- Pangasinan, Provincial Com. Cotton seeds, castor beans and dried cocoanut; "Palacpalac" seeds.
- Panguil, Municipal Com., Laguna. Hemp fibre; "Lumbang" seeds.
- Panique, Municipal Com., Tarlac. Castor beans.
- Paoay, Municipal Com., Ilocos Norte. Maguey fibre.
- Paquil, Municipal Com., Laguna. Sarsaparilla.



- Paranas, Municipal Com., Samar. "Cacao" roots and "Tangantangan" seeds.
- Pasuquin, Municipal Com., Ilocos Norte. Maguey fibre.
- Pavia, Municipal Com., Iloilo. "Tagun" leaves and "Amargoso" seeds.
- Paz, Rufino de, Abuyog, Leyte. Hemp fibre.
- Pedres, Amacia, Valladolid, Occ. Negros. Maguey fibre.
- Perez, Simeon, Capiz, Capiz. "Ajonjoli" seeds.
- Piat, Municipal Com., Cagayan. Maguey fibre; "Linga" seeds.
- Piddig, Municipal Com., Ilocos Norte. Maguey fibre; "Achuete" seeds; Cotton seed, and "Tagan," Castor, and "Bataog" oils.
- Pinabagdao, Municipal Com., Samar. Pina fibre.
- Pioquinto, Domingo, Nueva Caceres, Cebu. Cotton; cocoanut oil.
- Poros, Municipal Com., Cebu. Cotton; and Cogon straw.
- Porac, Municipal Com., Pampanga. "Langis," "Bulac," and "Butulgalumbang" seeds.
- Pozorrubio, Municipal Com., Pangasinan. "Achuete" seed; Cotton seeds and castor beans.
- Puno, Feliz Tarlac, Luzon. Cotton seeds; "Buledamulag" seeds.
- Quema, Enrique, Vigan, Ilocos Sur. Indigo.
- Quiaoit, Fernando, Batac, Ilocos Norte. Cotton.
- Quiaoit, Teogenes, Batac, Ilocos Norte. "Sabaoil," "Ajonjoli," "Tagumbao" and cotton seeds; medicinal plants and seeds.
- Quinapundan, Municipal Com., Samar. Hemp fibre; "Macabuhay" plant.
- Quinubo, Silvina, Calbiga, Samar. Hemp.
- Rallanza, Juan, Paoay, Ilocos Norte. Cotton seeds.
- Raymundo, Pascual, Zaragoza, Nueva Ecija. "Tangantangan" seeds; seeds.
- Reyes, Francisco, Arrayat, Pampanga. Cotton seeds.
- Reyes, Severino, Magbajao, Misamis. Hemp fibre.
- Reyes, V., Laguna. Unginned cotton.
- Romplon, Provincial Com. Hemp, cotton and Pina.
- Romero, R. Felipe, Capas, Tarlac. "Calumban" oil and cotton seed.
- Rosales, Municipal Com., Pangasinan. Hemp fibre and cotton; "Palomaria" and "Ajonjoli" seeds; and cotton seed oil.
- Rosario, Municipal Com., Cavite. Castor beans.
- Sagay, Municipal Com., Occ. Negros. "Tubatuba" and "Tangantangan" seeds.
- Salac, Manuel, Tarlac. "Balacat" and "Amora" seeds, and ginger root; Castor beans and "Bulac" seeds.
- Salcedo, Municipal Com., Samar. Hemp fibre; dried cocoanut.
- Samar, Provincial Com. Hemp fibre.
- San Antonio, Municipal Com., Laguna. Hemp fibre.
- San Carlos, Municipal Com., Pangasinan. "Ajonjoli" seeds.
- San Fabian, Municipal Com., Pangasinan. Cotton; "Achuete" seeds.
- San Felipe, Municipal Com., Zambales. Maguey fibre and cotton.
- San Ildefonso, Municipal Com., Ilocos Sur. Maguey fibre; Indigo seeds; "Ajonjoli" seeds.
- San Isidro, Municipal Com., Zambales. Maguey fibre; "Paria," indigo and "Singol" seeds; cotton seeds.
- San Isidro, Municipal Com., Nueva Ecija. Maguey fibre; "Paria," indigo and
- San Jacinto, Municipal Com., Pangasinan. Indigo plant.
- San Jose, Municipal Com., Batangas. "Tuba" and "Lingo" seeds.
- San Jose, Municipal Com., Camarines. Hemp and Pina fibres.
- San Juan, Municipal Com., Batangas. Cotton thread; Maguey, Pina and cotton; seeds.
- San Juan, Municipal Com., Union. "Capas-sanlay" oil.
- San Marcelino, Municipal Com., Zambales. Indigo; "Pag-cuan," "Tangantangan" and "Ampalca" seeds.
- San Miguel Brewery, Manila. Hops.
- San Miguel, Municipal Com., Ilocos Norte. Cotton; sarsaparilla root, oils.
- San Narciso, Municipal Com., Zambales. "Marumbay" seeds.
- San Nicolas, Municipal Com., Ilocos Norte. Cotton.
- San Pablo, Municipal Com., Laguna. Cotton; "Lingangsina," "Achuete" and "Culantro" seeds and "Casubha" flower; cocoanuts.
- Sans, Antonio, Puerto Galera, Mindoro. Hemp fibre.
- San Rafael, Municipal Com., Bulacan. "Linga," "Lingang" and "Tangantangan" seed.
- San Remigio, Municipal Com., Antique. Pina fibre; "Banagan," "Panat," "Calamay" and ginger roots.



- Santa Cruz, Municipal Com., Marinduque. Hemp fibre; castor beans, "Linga" and croton oil seed; copra and cotton.
- Santa Cruz, Municipal Com., Marinduque. Hemp fibre; castor beans, "Linga" and croton oil seed; copra and cotton.
- Santa Isabela, Municipal Com., Bulacan. Pina fibre.
- Santa Lucia, Municipal Com., Ilocos Sur. Seeds.
- Santa Margarita, Municipal Com., Samar. Hemp fibre.
- Segovia, Lazaro, Mabalacat, Pampanga. Sarsaparilla roots and "Mucabahay."
- Serrano, Emiterio, Sorsogon. Hemp fibre.
- Silay, Municipal Com., Occ. Negros. Hemp, Pina and Saba fibres.
- Sinait, Municipal Com., Ilocos Sur. Dandelion seeds.
- Siquilpor, (Municipal Com., Oriental Negros. Hemp fibre.
- Smith, Bell & Co., Manila. Hemp fibre; copra.
- Sogod, Municipal Com., Cebu. Hemp fibre and cotton.
- Soledad, Municipal Com., Occ. Negros. Pina fibre and cotton; Armargoso seeds; cotton.
- Solsona, Municipal Com., Ilocos Norte. Maguey fibre; medicinal roots and barks.
- Sorsogon, Provincial Com. Hemp and Pina fibres.
- Sual, Municipal Com., Pangasinan. "Calabasa" and "Condol" seeds; "Achuete" seeds.
- Taal, Municipal Com., Batangas. Cotton.
- Tagua, Municipal Com., Bohol. Hemp fibre.
- Talisay, Municipal Com., Cebu. Copra.
- Talisayan, Municipal Com., Cagayan. Hemp, banana and Pina fibres; sarsaparilla root.
- Tamayo, Nicolas, Victorio, Tarlac. "Achuete" seeds; "Ajonjoli" seed.
- Tanana, Juana, Tarlac. Cotton seed.
- Tanedo, Cecilio, Tarlac. Sarsaparilla root.
- Tandeo, Macaria, Tarlac. "Ano" and "Glu" seeds; "Bulac" seeds.
- Tapaz, Municipal Com., Capiz, Panay. Hemp fibre.
- Tarangunan, Municipal Com., Samar. Hemp fibre.
- Tarlac, Municipal Com., Tarlac. Cotton, Pina and Maguey; "Macabuhay."
- Tarlac, Provincial Com. Cotton seeds, sample of "Palomaria" and "Anias de Moras."
- Tello, Valentino, Tandag, Surigao. Hemp, Pina, and banana fibres; Nangca" seed and copia.
- Tigao, Municipal Com., Surigao, Mindanao. Pina and Saba fibres.
- Tinging, Maria, Talisay, Occ. Negros. Pina fibre.
- Tinsay y Baylon, Ramon, Silay, Occ. Negros. Pina fibre.
- Tolon, Municipal Com., Oriental Negros. Hemp fibre.
- Toralba, Sofronio, Valencia, Bohol. Cotton.
- Torres, Eusabia, Maa, Occ. Negros. "Pina" fibre.
- Torres, Narciso, Bucay, Abra. Maguey fibre.
- Trullens, Conchita, Bangued, Abra. Cotton seed.
- Tuao, Municipal Com., Cagayan, Luzon. Cotton.
- Tuano, Diano, Talisay, Occ. Negros. Hemp fibre.
- Tuig, Francisco, Tanjay, Oriental Negros. Hemp fibre.
- Tuy, Municipal Com., Batangas, Luzon. Cotton; "Achuete" seeds.
- Union, Provincial Com. Hemp.
- Urdaneta, Municipal Com., Pangasinan. "Ajonjoli" seeds; Armargosa seeds.
- Valensuela, Jose, Mangatarem, Pangasinan. Castor oil beans; oil yielding seeds.
- Valera, Pedro, Bangued, Abra. Cotton; castor beans and "Ajonjoli" seeds.
- Verzosa, Juan, Batac, Ilocos Norte. Hemp fibre.
- Villabos, Borberto, Torrijos, Marinduque. "Yerbabuena" plant.
- Villaflor, Augustin, Hindang, Leyte. Hemp fibre.
- Villamor, Remigio, Bangued, Abra. Sesame seed.
- Villamor, Juan, Bangued, Abra. Maguey fibre.
- Villa-real, Municipal Com., Samar. Sarsaparilla roots.
- Villarrama, Leguardo, Angat, Bulacan. Indigo.
- Villarrosa, Albino, Manila. "Pandakaki" and "Cagano" leaves, and leaves and fruit of "Bituri."
- Villasor, Basilio, Murcia, Occ. Negros. Maguey fibre.
- Vintar, Municipal Com., Ilocos Norte. Hemp and cotton; peanut, cocoanut and "Palomaria" oils.
- Virac, Municipal Com., Albay. Hemp.



Viray, Sotero, Tarlac, Luzon. Maguey fibre; "Duplac" seeds; "Linga" and "Banutin" seeds.  
 Warner, Barnes & Co., Manila. Hemp fibre.  
 Weyler, Municipal Com., Samar. Hemp fibre.  
 Ykalina, Alipio, Valladolid, Occ. Negros. Cocoanut oil.  
 Yabson, Angat, Pasig, Rizal. "Achuete" seeds.  
 Yalo, Paula, Malolos, Bulacan. "Ampalaya" fruit.  
 Ysulat, Tomas, Dao, Antique. "Achuete" seeds.  
 Zambales, Provincial Com. "Ajonjoli" and "Ampalaya" seeds; "Achuete" seeds.  
 Zamboanga, Municipal Com., Mindanao. Hemp and Maguey fibres.

## GROUP 96.

Abra, Provincial Com. Honey and wax.  
 Agno, Municipal Com., Zambales. Beeswax.  
 Agriculture, Bureau of, Manila. Rattle, for frightening locusts from fields.  
 Alaminos, Municipal Com., Zambales. Honey and wax.  
 Albay, Municipal Com., Albay. Honey.  
 Alberto, Benito, Sto. Nino, Cagayan. Honey.  
 Alcala, Municipal Com., Cagayan. Beeswax.  
 Anda, Municipal Com., Zambales. Beeswax.  
 Antique, Provincial Com. Species of white worm.  
 Arcangel, Indalecio, Batac, Ilocos Norte. "Amimisay" insects.  
 Arguelles, Felix, Santa Cruz, Marinduque. Collection of worms and crabs.  
 Aribaldo, Petronilo, San Rafael, Sorsogon. Parasitic plant.  
 Aviles, Juan H., Casiguran, Sorsogon. Parasitic plants.  
 Arzadon, Martin, Badoc, Ilocos Norte. Beeswax.  
 Balabac Lighthouse, Balabac. Insects.  
 Bangui, Municipal Com., Ilocos Norte. Honey and wax.  
 Banna, Municipal Com., Ilocos Norte. Beeswax.  
 Bautista, Francisco, Bangar, Union. Honey from wild bees.  
 Bayuen, Roque, Bangued, Abra. Wax in crude state.  
 Bilar, Municipal Com., Bohol. Honey.  
 Bolinao, Municipal Com., Zambales. Honey.

Bugajao, Municipal Com., Cagayan. Beeswax.  
 Bulusan, Municipal Com., Sorsogon. Honeycomb, parasitic plants.  
 Cabancalan, Municipal Com., Occidental Negros. Beeswax.  
 Cagayan, Provincial Com. Honey, beeswax.  
 Calapan, Municipal Com., Mindoro. Honey; wax taper.  
 Casiguran, Municipal Com., Sorsogon. Parasitic plants.  
 Cavite, Provincial Com. Honey.  
 Cenes, David, Castilla, Sorsogon. Beeswax.  
 Cinco, Maria, Angat, Bulacan. Green caterpillars.  
 Coron, Municipal Com., Paragua. Honey.  
 Crisostomo, Gabriela, Batac, Ilocos Norte. Wax candle.  
 Dagondon, P., Mambajao, Misamis. Honey.  
 Dasol, Municipal Com., Zambales. Honey and wax.  
 Escarilla Drug Store, Jaro, Iloilo. Insects.  
 Exposition Board, Philippine. Beeswax; species of leech.  
 Fernandez, Mateo, Gerona, Tarlac. Collection of insects and black ant eggs.  
 Florentino, A., y Plata Penzon, Manila. Species of beetle.  
 Forestry, Bureau of, Manila. Beeswax.  
 Fragua, Tomas, Magdalena, Sorsogon. Parasitic plant.  
 Francisco, Telesforo, Bulusan, Sorsogon. Ornamental parasitic plant.  
 Fullerd, Calixto, Bulacan, Sorsogon. Ornamental parasitic plant.  
 Garcia, Gabriel, Casiguran, Sorsogon. Parasitic plants.  
 Gasan, Municipal Com., Marinduque. Honey.  
 Gattaran, Municipal Com., Cagayan. Beeswax.  
 Gerona, Ladies' Com., Tarlac. Honey.  
 Gonzaga, Eustaquio, Leyte. Beeswax.  
 Gubat, Municipal Com., Sorsogon. Ornamental parasitic plants.  
 Habilito, Juan, Casiguran, Sorsogon. Parasitic plants.  
 Habulan, Marcelo, Casiguran, Sorsogon. Parasitic plants.  
 Hill, Percy A., Calbiga, Samar. Wax from wild bees.  
 Iloilo, Provincial Com. Parasitic plants. Bee-hive.  
 Irosin, Municipal Com., Sorsogon. Parasitic plants.



- Jocson, Rafael, Jimalayan, Occidental Negros. Honey.
- Jullerd, Caluto, San Vicente, Sorsogon. Parasitic plant.
- Laoza, Antanacio, Casiguran, Sorsogon. Parasitic plants.
- Lete, Rafael, San Fernando, Union. Honey.
- Leyte, Provincial Com. Beeswax.
- Marinduque, Provincial Com. Species of bee.
- Mogpog, Municipal Com., Bulacan. Honeycomb.
- Malolos, Municipal Com., Bulacan. Honey.
- Mangatarem, Municipal Com., Pangasinan. Honey, beeswax and honeycomb.
- Masbate, Provincial Com. Beeswax.
- Misamis, Provincial Com., Mindanao. Beeswax, honeycomb.
- Murcia, Municipal Com., Occidental Negros. Beeswax.
- Murga, Ramon, Puerto Princesa, Paragua. Beeswax.
- Nago, Telesforo, Bulusan, Sorsogon. Parasitic plant.
- Negros, Occidental, Provincial Com. Parasitic plants.
- Offley, Capt., U. S. A., Mindoro. Beeswax; wax tapers.
- Orteja, J., San Fernando, Union. Beeswax and honeycomb.
- Palmos, Santiago, Isio, Occidental Negros. Bee-hive.
- Paquil, Municipal Com., Laguna. Silk yielding insects.
- Puerto Princesa, Municipal Com., Paragua. Beeswax.
- Pasuquin, Municipal Com., Ilocos Norte. Honey.
- Piat, Municipal Com., Cagayan. Beeswax.
- Piddig, Municipal Com., Ilocos Norte. Honey.
- Porac, Municipal Com., Pampanga. Honey and beeswax.
- Puerto Galera, Municipal Com., Mindoro. Honeycomb.
- Quiaoit, Fernando, Batac, Ilocos Norte. Honey.
- Rivera, Filoteo, Panay. Honey.
- Rizal, Provincial Com., Luzon. Collection of insects.
- Romblon, Provincial Com. Beeswax.
- Rosales, Municipal Com., Pangasinan. Honeycomb.
- San Isidro, Municipal Com., Zambales. Honey and beeswax.
- San Jose, Municipal Com., Ilocos Sur. Beeswax.
- San Juan de Bocboc, Municipal Com., Batangas. Beeswax and honey.
- San Remigio, Municipal Com., Antique. Honey and beeswax.
- Sans, Antonio, Puerto Galera, Mindoro. Beeswax.
- Semilla, Valentin, Mariveles, Bataan. Bees.
- Soledad, Municipal Com., Occidental Negros. Honey and beeswax.
- Solsona, Municipal Com., Ilocos Norte. Wax tapers.
- Sual, Municipal Com., Pangasinan. Comb of wild bees.
- Tapulao, Juan, Baggao, Laguna. Honey.
- Tanana, Juana, Tarlac. Collection of insects.
- Tangilina, Lucerna, Tarlac, Tarlac. Honey and wax of wild bees.
- Tarlac, Provincial Com. Species of bee.
- Tello, Valentino, Tandag, Surigao. Honeycomb.
- Tiruray, Moros, Tamantaca, Mindanao. Beeswax.
- Torres, Casciano, Bulusan, Sorsogon. Parasitic plants.
- Trias, Mariano, Cavite. Honeycomb.
- Vazquez, Pedro G., Jimalayan, Occidental Negros. Beeswax.
- Villamor, Juan, Bangued, Abra. Honey.
- Villareal, Municipal Com., Samar. Honey.
- Vintar, Municipal Com., Ilocos Norte. Beeswax and comb.
- Viray, Sotero, Tarlac, Tarlac. Honey.
- Walton, Lt., Wm. M., Aparri, Cagayan. 30th Infantry, U. S. A. Honey.
- Williamson, George, Zamboanga, Mindanao. Honeycombs.

## GROUP 104.

Cebu, Provincial Committee. Bird cage.





DEPARTMENT R.

LIVE STOCK.





## Department R.—Live Stock.

### GROUP 97.

**Freer, Dr. Paul C.,** Chief of Biological Lab., Manila. "A preliminary report on Trypanosomiasis of horses in the Philippine Islands;" in English and Spanish.

### GROUP 98.

**Freer, Dr. Paul C.,** Chief of Biological Lab., Manila. "A preliminary report on the study of Rinderpest of cattle and carabaos in the P. I.;" in Spanish and English.

### GROUP 101.

**Exposition Board, Philippine.** Pig's yoke, "Talanco Babi," to prevent it from breaking through fences, etc.

### GROUP 102.

**Mexico, Municipal Com., Pampanga.** Collar and chain for dogs: "Calang-cang."

### GROUP 104.

**Abra, Provincial Com., Luzon.** Cage of bamboo.

**Esguera, Marcelino, Tarlac.** Bamboo chicken coops.

**Espinosa, Alejandro, Tarlac.** Bamboo hens' nests.

**Placer, Municipal Com., Surigao, Mindanao.** Cage for wild chickens.

**Puno, Genoveva, Concepcion, Tarlac.** Eggs.

**Sevilla, Mateo, Orani, Bataan.** Model of chicken coop.

**Tambunting, Ildefonso, Manila.** Chinese cock, imported from China and raised by Filipinos; model of house, used as bird cage.

**Tarlac, Provincial Com., Tarlac.** Rattan basket for chickens.

**Viray, Sotero, Tarlac, Tarlac.** Basket for conveying poultry, etc.





DEPARTMENT J.

HORTICULTURE.





## Department J.--Horticulture.

### GROUP 105.

Basa, Teodoro, Tarlac. Native hoes.  
Daraga, Municipal Com., Albay. Broom.

### GROUP 106.

Exposition Board, Philippine. Rubber vine.  
Leyte, Municipal Com., Leyte. Collection of vines.  
Poro, Municipal Com., Cebu. "Bato" vine.

### GROUP 107.

Abra, Provincial Com. Peanuts; pineapple leaves; "Cajel" seeds;  
Acosta, Timotea, Bangued, Abra. Castor oil.  
Agriculture, Bureau of, Manila. Edible fruits; nuts; citrus fruits; fruits.  
Albay, Provincial Com. Nuts.  
Ambos Camarines, Provincial Com. Coconuts.  
Anao, Municipal Com., Tarlac. Edible fruits.  
Angat, Municipal Com., Bulacan. Chestnuts.  
Antique, Provincial Com. Bananas; oranges; almonds.  
Balbuena, Cenon, Bangued, Abra. "Chico" fruit; orange seeds.  
Baliuag, Municipal Com., Bulacan. "Casey" fruit.  
Baluyat, Cipriano, Pasig, Rizal. Edible fruits.  
Banzon, Hermenegilda, Balanga, Bataan. Limes.  
Banzon, Manuel, Balanga, Bataan. Pomegranates and bananas.  
Barcenias, Ignacia, Barcelona, Sorsogon. Edible fruits; "Mabolo" fruit.  
Batac, Municipal Com., Ilocos Norte. "Payaya" and "Otis" seeds; fruits.  
Boac, Municipal Com., Marinduque. "Pili" nuts.  
Borden, Chas., Pangasinan. Edible fruit, "Siriguelas."  
Bucay, Municipal Com., Abra. "Baya-bas" bark; lemons.

Buenavista, Municipal Com., Iloilo. Pineapple leaves; "Guayabana" and "Nanea" fruits; oranges.

Buhi, Municipal Com., Ambos Camarines. Limes; almonds.

Briones, Circilo, Torrijos, Tayabas. Edible fruits, "Bayabas" and "Sampaloc."

Cardenas, Senor, Candaba, Pampanga. Artificial fruit modeled in clay.

Casiguran, Municipal Com., Sorsogon. "Pili" nuts.

Cebu, Provincial Com. "Papaya" seeds.

Cervantes, Jose M., San Carlos, Occ.

Negros. Edible fruit, "Manga."

Charuelo (Negrito), Angat, Bulacan. Oranges.

Concepcion, Maria, Angat, Bulacan. Wild banana; "Chico" and "Guayabana" fruit.

Corra, Silvestra, Angat, Bulacan. Oranges.

Cruz, Victor de la, Balanga, Bataan. Fruits; limes.

Cruz, Juan de la, Tarlac, Luzon. Limes.

Cruz, Zamoza, Pasig, Rizal. "Dalunung" nuts.

Dagupan, Municipal Com., Pangasinan. Edible fruits.

David, Maria, Tarlac. Peanuts.

Domingo, Candida, Pasig, Rizal. "Dalaysp," orange.

Dominguez, Emilio, Mabalacat, Pampanga. Peanuts.

Dres, Mariano, Tarlac. "Cacao" fruit; grape fruit seed.

Espenola, Pedro, Dinalupijan, Bataan. Oranges and "Atis" branches.

Estanzuela, Municipal Com., Cavite. "Camatchile," edible fruit.

Exposition Board, Philippine. "Mango," edible fruit; "Pilo" nuts; "Darangitas" fruits.

Fernandez, Julia Maria, Angat Bulacan. Bananas.

Gonzalez, Alfonso, Balanga, Bataan. "Mabolo" fruit.

Guimaras, Municipal Com., Iloilo. "Otis" fruit.

Guzman, Felipe de, Malolos, Bulacan. Edible fruits.

- Gurna, Felipe de, Malolos, Bulacan. Lemons.
- Ilagan, Municipal Com., Isabela. Oranges; peanuts.
- Ilocos Sur, Provincial Com. Bananas; "Papaya" fruit.
- Imus, Municipal Com., Cavite. Fruits and flowers; oranges and lemons; "Otis," "Chico" and "Granada" fruits.
- Imus, Juan, Tarlac. Fruits; "Panda-  
caque" nuts.
- Iriarte, Manuel, Manila. Bananas.
- Jaro, Municipal Com., Iloilo. "Mango" fruit.
- Laoag, Municipal Com., Ilocos Norte. Peanuts.
- La Paz, Municipal Com., Iloilo. Fruits; limes; fruits.
- Lipa, Municipal Com., Batangas. Fruits: "Lumbang" nuts.
- Llaneza, Mariano, San Juan, Abra. "Car-  
cia papaya."
- Loreto, Municipal Com., Balanga, Ba-  
taan. "Susunda," edible fruit.
- Lumban, Municipal Com., Laguna. Co-  
coanuts.
- Malolos, Municipal Com., Bulacan. "Granada" fruit.
- Maneja, Evaristo, Torrijos, Tayabas. "Pili," specie of nut.
- Mangatarem, Municipal Com., Pangasi-  
nan. "Mala-manga" fruit and "Palo-  
sapis" nut.
- Marigondong, Municipal Com., Cavite. "Granada" fruit.
- Negros Occidental, Provincial Com. "Tindog," variety of banana; "Guaya-  
bano" fruit.
- Negros Oriental, Provincial Com. Pea-  
nuts.
- Noveleta, Municipal Com., Cavite. "Otis" fruit.
- Nueva Viscaya, Provincial Com. Or-  
anges; peanuts.
- Offley, Capt., U. S. A., Calapan, Min-  
doro. Lemons.
- Orani, Municipal Com., Bataan. Pea-  
nuts.
- Pavia, Municipal Com., Iloilo. "Guaya-  
bana" fruit.
- Piddig, Municipal Com., Ilocos Norte. "Papaya" fruit; "Siraalos" fruit.
- Pioquinto, Domingo, Nueva Caceres. Co-  
coanuts.
- Pozorrubio, Municipal Com., Pangasi-  
nan. Fruits; peanuts.
- Puey, Angel, Sagay, Occ. Negros. Co-  
coanuts.
- Puno, Feliz, Tarlac. Peanuts and co-  
coanuts.
- Ramos, Alfonso, Tarlac. Fruits.
- Raymundo, Pascual, Zaragoza, Nueva  
Ecija. "Guayaba."
- Reyes, Urbano de los, Pilon, Bataan. Oranges.
- Ruisa Mariano, Tabaco, Albay. "Pili" nuts.
- Rodriguez, Victoriano, San Enrique, Occ. Negros. Mangoes.
- Romblon, Provincial Com. "Nanca" fruit.
- Rubirta, Mamerto, Dao, Antique. Or-  
anges.
- Salac, Manuel, Tarlac. Fruits; lemon; "Sirniguelas" seed.
- San Fabian, Municipal Com., Pangasi-  
nan. "Atis" fruit.
- San Miguel, Alberto, Tarlac. "Anunas" fruit.
- San Pablo, Municipal Com., Laguna. "Macupa" and "Granada" seeds.
- San Sebastian, Municipal Com., Cebu. Nuts.
- Sarmiento, Ruperto, Dalaguete. Cocoa-  
nuts.
- Sioson, Angel, Balanga, Bataan. "Pa-  
paya" fruit.
- Sogod, Municipal Com., Cebu. Cocoa-  
nut.
- Stafford, Dr., Manila. Models of fruit.
- Sual, Municipal Com., Pangasinan. "Cal-  
amonde," specie of lemon; "Salao-  
mague" fruit.
- Tanana, Juana, Pangasinan. Fruits.
- Tanedo, Macacia, Tarlac. "Sua," specie  
of grape fruit seed.
- Tarlac, Provincial Com. Fruits; "Anona"  
and "Nanca" seeds; "Dayap," species  
of lime.
- Tello, Valentin, Tandag, Surigao. Pea-  
nuts.
- Tuason, Delfin, Pasig, Rizal. "Chico"  
fruit.
- Valenzuela, Jose, Mangatarem, Pangasi-  
nan. Fruits.
- Villarosa, Albino, Tondo, Manila. "Pa-  
latpat comertible" fruit.
- Viray, Sotero, Tarlac. Seeds; specie of  
orange.
- Yabson, Angel, Pasig, Rizal. Bananas;  
oranges and lemons.
- Yalo, Paula, Calumpit, Bulacan. Fruits.
- Yolo, Paula, Malolos, Bulacan. Fruits.
- Vintar, Municipal Com., Ilocos Norte. "Anona" seed.
- Zambales, Provincial Com. "Tamarindo"  
seed.

## GROUP 108.

- Abiles, Juan H., Casiguran, Sorsogon. Ornamental Parasitic plants.
- Alcala, Municipal Com., Cagayan. Tava-  
tava seeds.



Fernandez, M., Gerona, Tarlac. Himbabao.  
 Manog, Simona, Basey, Samar. Table ornaments.  
 Orani, Municipal Com., Bataan. "Lapingan" vine.  
 Pampanga, Provincial Com. Garden plant, "Calut."  
 Tarcila, Genoveva y Rubillos, Tacloban, Leyte. Artificial rose bush in a wooden pot.

## GROUP 109.

Acero, Andres, Siniloan, Laguna. "Oliva" and "Anahan" plants.  
 Banson, Hermenegildo, Balanga, Bataan. Specimens of tree vegetables.  
 Bulusan, Municipal Com., Sorsogon. "Irao" plant.  
 Bionogracia, Ramon, Bulusan, Sorsogon. Ornamental plants, "Irao" and "Capapatun."  
 Dagillo, C., Tacloban, Sorsogon. "Irao," ornamental plant.  
 Domino, Hermenegildo, Bulusan, Sorsogon. Ornamental plants.  
 Fullerd, Calixto, San Vicente, Bulusan, Sorsogon. Ornamental plants.  
 Fungo, Julian, San Isidro, Magdalena, Sorsogon. "Manalo de Calaigazari," ornamental plant.  
 Funesto, Pedro, Bulusan, Sorsogon. Ornamental plants.  
 Francisco, Telesforo, San Bernando, Bulusan, Sorsogon. Manalo, an ornamental plant.  
 Galarosa, Severo, Bulusan, Sorsogon. Manola, an ornamental plant.  
 Galeza, Manuel, Bulusan, Sorsogon. Ornamental plants.  
 Gapao, Felix, Bulusan, Sorsogon. "Irao," ornamental plant.  
 Garote, Ruperto, Santa Magdalena, Sorsogon. Ornamental plants.  
 Gubat, Municipal Com., Sorsogon. "Paracitas" plants.  
 Habilito, Juan, Casiguran, Sorsogon. Parasitic plants.  
 Imus, Municipal Com., Cavite. "Camanligue," plants.  
 Irago, Telesforo, Bulusan, Sorsogon. Manalo plants.  
 Iriarte, Manuel, Manila. Collection of Iliarte, Manuel, Manila. Collection of orchids and Parasitic plants.  
 Irosin, Municipal Com., Sorsogon. Ornamental plants; medicinal plants.  
 Juban, Municipal Com., Sorsogon. Ornamental plants.  
 Leyva, Dionisio, Casiguran, Sorsogon. Plants.

Lipa, Municipal Com., Batangas. "Pitago" and "Paco" plants.  
 Santiago, Telesfro, Bulusan, Sorsogon. Ornamental plant.  
 Siniloan, Municipal Com., Laguna. Plants.  
 Torres, Casiano, San Isidro Pangasinan. Plants.  
 Torres, Januario, Bulusan, Sorsogon. Plants.  
 Ubaldo, Petronilo, Magdalena, Sorsogon. Ornamental plant.  
 Villanueva, Santiago, Pilar, Bataan. Orchids.

## GROUP 110.

Agriculture, Bureau of, Manila. Vegetable: "Segedillas o Calamismis."  
 Alcala, Municipal Com., Cagayan. Tobacco and "Bitag" seed.  
 Baer, Senor & Company's Successors, San Miguel, Manila. "Ilang-ilang" perfume.  
 Balbuena, Cenon, Bangued, Abra. Seeds of "Guayabano."  
 Bangui, Municipal Com., Ilocos Norte. Pumpkin shell.  
 Basey, Municipal Com., Samar. Seeds of "Nangca."  
 Batac, Municipal Com., Ilocos Norte. Seeds of tomato, watermelon and "patola."  
 Bucay, Municipal Com., Abra. Apparatus for extracting essence from flowers.  
 Buhi, Municipal Com., Ambos Camarines. Flower and fruit "Ilang-ilang."  
 Cabangan, Municipal Com., Zambales. Seeds.  
 Canete, Roman, Mambajao, Mindanao. "Baogbog" seeds, medicinal.  
 Capas, Municipal Com., Tarlac. Seeds, "Pepita de Ampalaya."  
 Cebu, Provincial Com. "Langca" seed.  
 Corro, Severo del, Daan, Bantayan. "Saravia" seed.  
 Cuaycong, Justo, Saravia, Occidental Negros. "Dana" beans.  
 Cuyo, Municipal Com., Paragua. "Adlay" seeds.  
 Dalagute, Municipal Com., Cebu. "Batad" and "Anil" seeds.  
 Doniquil, Leona, Pto. Diaz, Sorsogon. "Grano-de-tagran-toguan" seeds.  
 Dres, Mariano, Tarlac. "Patola" seed.  
 Echague, Municipal Com., Cagayan. "Romero" seed.  
 Espinosa, Agaton, Tarlac. "Camalungi" seed pods.  
 Exposition Board, Philippine. "Abaca" seeds; "Ilang-ilang."

Gandara, Municipal Com., Samar. "Ilang-ilang" flowers.  
 Guisijan, Municipal Com., Antique. "Patola" seed.  
 Iguirig, Municipal Com., Cagayan. "Piangar" seed.  
 Ilagan, Municipal Com., Isabela. Seeds.  
 Ilocos Sur, Provincial Com. Seeds.  
 Imus, Municipal Com., Cavite. Plants bearing fruit; "Patola" seeds.  
 Isabela, Municipal Com., Luzon. "Alphista" and "Kalipatan" seeds.  
 Laoag, Municipal Com., Ilocos Norte. "Calabasa" seed.  
 La Paz, Municipal Com., Iloilo. "Sitans" fruit.  
 Lemery, Municipal Com., Batangas. "Patola" seed.  
 Magdaroag, Florencio, Albay, Albay. "Guimlay" seed.  
 Malolos, Municipal Com., Bulacan. Tomatoes.  
 Mangaldan, Municipal Com., Pangasinan. "Apoler" seed.  
 Manganaan, Isidro, Tagudin, Ilocos Sur. "Saligao," ground and mixed with pepper.  
 Mangatarem, Municipal Com., Panay. Seeds.  
 Manila, Municipal Com. Onions.  
 Marigondon, Municipal Com., Cavite. "Balsamina" or "Amargosa" seed.  
 Masbate, Provincial Com. Seeds, bird's food.  
 Nueva Coveta, Provincial Com., Ilocos Sur. Seeds of red and white pumpkin.  
 Nueva Viscaya, Provincial Com. Seeds.

Palapag, Municipal Com., Samar. Dried "Ilang-ilang" flowers.  
 Pambujan, Municipal Com., Samar. "Ilang-ilang" flowers.  
 Piddig, Municipal Com., Ilocos Norte. Seeds.  
 Pozorrubio, Municipal Com., Pangasinan. "Ilang-ilang" seeds.  
 Puno, Felix, Tarlac. "Ilang-ilang" seed.  
 Rago, Tomas, Mambajao, Mindanao. "Kasoy" seeds.  
 Raymundo, Pascual, Nueva Ecija. Seeds.  
 Reyes, Ricardo, Mambajao, Mindanao. "Tuba-tuba" and hemp seed.  
 Salasa, Municipal Com., Pangasinan. "Anis" seed.  
 San Ildefonso, Provincial Com., Ilocos Sur. Seeds.  
 San Sebastian, Municipal Com., Cebu. Seeds.  
 Santa Lucia, Municipal Com., Ilocos Sur. "Balbaliga" seed.  
 Sogod, Municipal Com., Cebu. Seed of pumpkin.  
 Tomas, Luis, Daraga, Albay. Hemp seed.  
 Valdehueza, V., Mambajao, Mindanao. "Mambog" seeds.  
 Viray, Sotero, Tarlac. "Papaya" seed.  
 Zambales, Provincial Com. Seeds.

## GROUP 111.

Atimonan, Municipal Com., Tayabas. "Cheretas" leaves.  
 De Solsona, Municipal Com., Ilocos Norte. "Pangtungbuyen eugenia."



DEPARTMENT K.

FORESTRY.

RALPH C. BRYANT, Chief.





## Department of Forestry.

---

By Gustave Niederlein, Member of Exposition Board, Director of Exhibits.

The most striking and most evident wealth of the Philippines are their forests. They are in their natural condition. There is no forest culture. About 50,000,000 acres are covered with forests of more or less dense growth. As a rule mixed forests predominate; that means intermingled with more or less open grass lands. In some instances the grass lands form savannahs of more or less coarse grasses, while others are covered with smaller species. Not infrequently these grass lands form bam'oo jungles of uniform appearance. Open lands are also seen, which have been formed through forest clearings, made for the purpose of agriculture, which when abandoned develop a peculiar vegetation.

Excepting the two largest islands, Luzon and Mindanao, the Islands show usually a more luxuriant vegetation on the North part of the Island than they do in the South part; in the latter the forests are usually thin with open grass lands.

In Luzon a Northern and a Southern forest region, a Cagayan Valley, a Pacific Coast and a Zambales region are distinguished. Many places along the coast are covered with Cocoa Palms, of which the fruit dried and then called copra forms an important article of export. There is besides a peculiar littoral vegetation of Mangroves along the mouths of rivers and lowlands; further a Nipa Palm vegetation, where the tide reaches the ground and an herbaceous vegetation along the strand. The mountains show an abundance of rain, and on that account have luxuriant forests. Only two species of pine grow socially, while other trees are greatly mixed, so that a great number of species are found in a comparatively small area.

There are at least 1500 species of trees represented in the collection of the Philippine Exposition with over 2000 different names. In the forest regulations 400 species are mentioned.

The best known and most appreciated woods are the Nara, the Ipil, Calantes, Tindalo, Acle and Lauan, which are used for furniture, while the Molave and Lanete are mostly used for sculpture. For construction the Baticulin, Batitinan, Sacat, Guijo, Aplo, Malasantos, etc., are mostly employed, while the Bitetas, Arangan and others are used for piles.

Outside of wood there are important forest products to be considered, such as Guttapercha, rubber, resin, gums, tannings, dyestuffs, oil fruits and even trees yielding oil. The trade in resins and Guttapercha is mostly controlled by Chinese, and only one Spanish house exports Guttapercha and resin to England.

The lumber industry is also controlled by the Chinese and only a few Americans have established saw mills. As the timber trees have disappeared in the most populated districts and along the railways and waterways the lumber men in the Philippines have to go today to the Island of Mindoro, Paragua and Mindanao or into the valley of the river Cagayan in the Province of Cagayan and Isabela.

The system of lumbering is still primitive, and the price of timber is relatively high, ranging from 75 cents to \$2.50 per cubic foot. The hauling is done by Water Buffalos, mostly on mud sleds, therefore transportation is high. Well posted foresters say that no more than 35 per cent of the cut timber is taken from the forest and brought to the market.

Since 1900 the Government has organized a Forestry Bureau for the purpose of supervising the exploitation and conserving of the forests. Each man who desires to cut trees requires a license. The timber is classified in 6 categories of which the highest pays a 7 cent tax per cubic foot.

The forest and vegetable products represented in the Philippine exhibition will give a clear idea about the great variety of species, as well as their qualities. Special attention is called to the Guttapercha, Resins, Gums, oil seeds, tanbarks, Dyestuffs, Textile plants, etc., which will demonstrate the exuberance of the products of the soil and of the climate of the Philippines.



## Department K.—Forestry.

### GROUP 112.

Abelito, Juan, Casiguran, Sorsogon. Plant.

Abra, Provincial Com. Fruits of Bayating and Cannmay trees.

Abucay, Municipal Com., Bataan. Fruit of Campilan tree.

Acero, Andres, Siniloan, Laguna. Seeds of Bayugo and Saga.

Agriculture, Bureau of, Manila. Tree ferns, seeds and fruits of forest trees.

Alang-alang, Municipal Com., Leyte. Seeds of Adlay.

Alcala, Municipal Com., Cagayan. Seeds and fruits of Cayacay and Pianga.

Anao, Municipal Com., Tarlac. Seeds of Habas.

Aviles, Juan, Casiguran, Sorsogon. Plants.

Baggao, Municipal Com., Cagayan. Piangao or Betis tree seed.

Bagui, Pablo, Paete, Laguna. Model, showing men sawing lumber by hand.

Bansin, Hermenegilda, Balanga, Bataan. Fruit of Paquiling, a lumber tree.

Banzon, Tomas, Balanga, Bataan. Fruits and seeds of lumber trees.

Barcelona, Municipal Com., Sorsogon. Plants.

Barranevda, Mariano, Lopez, Tayabas. Seeds of Tuba Camaisa and Bayati.

Batac, Municipal Com., Ilocos Norte. Seeds.

Bayangamg, Municipal Com., Pangasinan. Eyeless cocoanut.

Berconias, Ignacia, Balanga, Bataan. Lumber tree fruit.

Betis, Municipal Com., Pampanga. Model of sawmill.

Boac, Municipal Com., Marinduque. Seeds and leaves of forest trees.

Bontoc, Provincial Com. Seeds.

Borden, Chas., Tarlac. Fruits of Salbac, Papaltoc and Tayumtayum.

Brabo, Felipe, Casanayan, Capiz. Cane.

Bucay, Municipal Com., Abra. Bayating fruit and Lipay leaves.

Burnanga, Municipal Com., Capiz. Coconut shells.

Bulasan, Municipal Com., Sorsogon. Plant.

Dizon, Valentina, Angat, Bulacan. Bi-gaa tree seeds.

Domino, Hermenegilda, Bulusan, Sorsogon. Plants.

Dres, Mariano, Tarlac. Seeds and fruits of forest trees. Model of lumber cart.

Espedido, Catalino, Bulusan, Sorsogon. Parasitic plant.

Exposition Board, Philippine. Seeds in pod; bunch bowl.

Fernando, Maria, Angat, Bulacan. Fruits of Pandacaqui and Bancal trees.

Flores, Lucio, Norzagaray, Bulacan. Suga-suga seeds.

Forestry, Bureau of, Manila. Exhibits, showing logging methods in Philippine Islands; instructions for collecting forest products and implements; character of investigations for field parties; important Philippine woods.

Gabriel, Raymundo, Angat, Bulacan. Putat-Malo fruit.

Gandara, Municipal Com., Samar. Sasa fruit.

Gapas, Felix, Bulusan, Sorsogon. Plants.

Garcia, Ladies' Com., Tarlac. Calumpang tree seeds and Bangal tree fruits.

Gerona, Ladies' Com., Tarlac. Baliga, Baria and Cupang seeds.

Grinaldo, Leon, Torrijos, Tayabas. Tuba plant fruit.

Guillermo, Hilarion M. Agoho seeds.

Guimaras, Municipal Com., Iloilo. Albutra plant.

Guyugan, Pascual, Tarlac. Model of wagon, with log illustrating manner of handling heavy timbers.

Hugo, Geronimo. Tinaldo seeds.

Ilagan, Municipal Com., Isabela. Catuday seeds.

Ilocos Sur, Provincial Com. Seeds.

Iloilo, Provincial Com. "Azjo" seeds.

Imus, Juan, Tarlac. Seeds and fruits.

Infanta, Municipal Com., Tayabas. Amuyong, Bayati and Guisic seed. . . .

- Leyers, Dionisio, Casiguran, Sorsogon. Plants.
- Laboratories, Bureau of Gov., Manila. Botanical specimens.
- Laoag, Municipal Com., Ilocos Norte. Seeds.
- Laoang, Municipal Com., Samar. Adlay seeds.
- La Paz, Municipal Com., Tarlac. Cachumoa seeds.
- Leyers, Dionicio, Casiguran, Sorsogon. Parasitic plants.
- Lete, Rafael, San Fernando, Union. *Caesalpinia Sappan* seeds.
- Lezo, Municipal Com., Capiz. Artificial Coconut tree.
- Libacao, Municipal Com., Capiz. Seeds and fruits of Bahay and Pinay trees.
- Loreto, Fortunato, Balanga, Bataan. Isis fruit.
- Maligsi, Hilario, Balanga, Bataan. Banaba and Dungon fruits.
- Manaoag, Municipal Com., Pangasinan. Lanhoy seeds.
- Maneja, Evaristo, Tayabas, Torrijos. Rattan fruits.
- Mangatarem, Municipal Com., Batac, Ilocos Norte. Balocanag seeds.
- Mangupil, Felipe, Batac, Ilocos Norte. Tachumba seeds.
- Marinduque, Provincial Com. Seeds.
- Masbate, Provincial Com. Bago seeds.
- Medina, Maria, Tarlac. Bulacos seeds.
- Misamis, Provincial Com. Molave, Tindalo, Camagon, Guijo Ipil leaves; seeds of Narra and Aglay.
- Negros Oriental, Provincial Com. Tabio seeds.
- Nueva Ecija, Provincial Com. Guebano and Cardamomo fruits and seeds.
- Numancia, Municipal Com., Capiz, Panay. Buir seeds.
- Olmos, Vicente, Batangas. Buri seeds and Gogo fruits.
- Paez, Manuel, San Enrique, Iloilo. Buri seeds.
- Pambujan, Municipal Com., Samar. Bajay fruits.
- Pangasinan, Provincial Com. Pallang, Parda, Camachile and Buri seeds and fruits.
- Pavia, Municipal Com., Iloilo. Buri and Calibay.
- Piddig, Municipal Com., Ilocos Norte. Camas and Ducnaba seeds.
- Pitogo, Municipal Com., Tayabas. Saga or Balayoc seeds.
- Poros, Municipal Com., Cebu. Buri and Ipil seeds.
- Pozorrubio, Municipal Com., Pangasinan. Tamarind and Acacia seeds.
- Puno, Felix, Tarlac. Biliti seeds.
- Quiaoit, Teogenes, Batac, Ilocos Norte. Seeds.
- Ramos, Alfonso, Tarlac. Lacfe, Ane, Dalumbang, Cupang seeds and fruits.
- Raymundo, Pascual, Zaragoza, Nueva Ecija. Seeds and shrubs.
- Realeza, Dr. Eugenio, Siniloan, Laguna. Bayogo and Buguilumbang seeds.
- Regino, Catalino, Torrijos, Marinduque. Tibig fruits.
- Rigolado, Ciriaco, Torrijos, Marinduque. Dapdap fruits.
- Robles, Ciriaco, Cuartero, Capiz. Kernel of Buri.
- Rosario, Municipal Com., Cavite. Sinemas and Ampalaya seeds.
- Salac, Manuel, Tarlac. Fruits and seeds.
- San Ildefonso, Municipal Com., Ilocos Sur. Balatong seeds.
- San Isidro, Municipal Com., Zambales. Sibuco and Nangca seeds.
- San Jacinto, Municipal Com., Pangasinan. Nipa palm seeds.
- San Juan de Bocboc, Municipal Com., Batangas. Palo-Maria, Tuba and Gogo fruits.
- San Miguel, Municipal Com., Antique, Panay. Oyomoyon and Tagulaoy ferns and plants.
- San Pablo, Municipal Com., Laguna. Anubing seeds.
- San Remigio, Municipal Com., Laguna. Fruits, ferns, moss, etc.
- San Alberto, Espirtu, Tarlac. Pacalcal tree fruit.
- Santo Domingo, Municipal Com., Luzon. Saligao and Bugbugao-ong seeds.
- Siniat, Municipal Com., Ilocos Sur. Nangca, Tasumba, Canafistola and Gogo seeds.
- Sogod, Municipal Com., Cebu. Linga, Lonboy seeds.
- Street, Dr. L. A. B., Manila. Carabao hide rope.
- Tanedo, Cecilio, Tarlac. Seeds and fruits of forest trees.
- Tanedo, Macaria, Tarlac, Talumparat, Isis, Tabog, Cupang and Cuilat seeds and fruits.
- Tanana, Juana, Tarlac. Fruits of forest trees.
- Tayug, Municipal Com., Pangasinan. Sansantin seeds.
- Tello, Valentin, Tandag, Surigao. Camansi, Barobo and Bagoos fruits and seeds.
- Tiangco, Ursula, Balanga, Bataan. Bulumban and Balumbibi seeds.
- Torrijos, Municipal Com., Marinduque. Bejuco fruits.



Urdaneta, Municipal Com. Besal and Cantilan seeds.  
 Verdera, Fermin, Lopez, Tayabas. Buri seeds.  
 Vallareis Ruperto, Casamayan, Capiz. Artificial cocoanut tree.  
 Viray, Sotero, Tarlac. Fruits and seeds of forest trees.  
 Wilson, Mr. F. S., Vigan, Ilocos Sur. Canes.

## GROUP 113.

Abra, Provincial Com. Dye woods, "Dangpol," "Sapang," rattan, wickerware, rain coat.  
 Abunda, Mariano, Virac, Catanduanes, Albay. Wood specimens.  
 Acosta, Tomas, Sagay, Negros Occ. Rattan.  
 Agapito, Iloilo, Panay. "Apalong" wood.  
 Agcara, Pedro, M., Baetanga, Bataan. "Danglin" fibre.  
 Agno, Municipal Com., Zambales. Wood specimens; cocoanut-shell cup, bottle-baskets.  
 Agot, D. Adriano, Baras, Rizal. "Caytana" wood.  
 Agriculture, Bureau of, Manila. Wood specimens; rattan and fibrous vines; stalks and barks; wickerware, fibers and barks.  
 Agsano (An Igorrote), San Emilio, Lepanto-Bontoc. Wood specimens.  
 Aguillo, Juan, Claveria, Cagayan. "Lapnit" bark; wooden spoon.  
 Ahern, Capt. Geo. P., Manila. Chief of Forestry Bureau. Rattan; table top.  
 Alaminos, Municipal Com., Zambales. Wooden frame made from different woods; toothpick holder.  
 Albal, Eduardo F., Dingras, Ilocos Norte. Cocoanut fibre broom, and cocoanut shell spoon.  
 Albay, Provincial Com. Wood specimens; rattan, "Cogon" grass.  
 Alcala, Municipal Com., Cagayan. Wood specimens.  
 Alcazar, Gaspar, Calbyog, Samar. Cocoanut shell vessel.  
 Alday, Eugenio, Guiuan, Samar. Cocoanut shells, "Pandan" and "Nito" baskets.  
 Alejandro, Severo, Ilog, Negros Occ. "Labog-labog" fiber.  
 Alfuerio, Vicenta, Atimonan, Tayabas. "Buri" leaf fiber, natural and dyed.  
 Algue, Rev. Fr. Jose, Manila. Director of Weather Bureau. Wood specimens.

Almagro, Municipal Com., Samar. Models of tables, of paddle; cocoanut-shell vessel; ebony wood.  
 Almeria, Municipal Com., Leyte. Medicinal woods.  
 Almos, Jose, Batangas. "Daluro" or "Palobobo" wood, used as a substitute for cork.  
 Alos, Municipal Com., Zambales. Model of wash tub.  
 Alvarez, Luis, Baras, Rizal. "Caytana" wood.  
 Alvez, Miguel, Daan Bantayan, Cebu. "Malibago" fibre bark.  
 Ambos, Camarines, Provincial Com. "Camagon" and "Bulong" woods; rattan.  
 Amora, Simeon, Anda, Bohol. Wood specimens.  
 Amper, Anastasio, Anda, Bohol. Wood specimens.  
 Amper, Eugenio, Anda, Bohol. Wood specimen.  
 Amper, Marcario, Anda, Bohol. Wood specimens.  
 Amper, Marcos, Anda, Bohol. Wood specimens.  
 Amper, Rufino, Anda, Bohol. Wood specimens.  
 Ampong, Benito, Anda, Bohol. Wood specimens.  
 Anao, Municipal Com., Tarlac. Model of wash bowl; cigarette cases, wickerware, etc.  
 Anda, Municipal Com., Bohol. Wood specimens.  
 Andres, Jose, Batac, Ilocos Norte. Brooms made of rattan and hemp.  
 Anislag, Laureano, Leyte, Leyte. Wood specimen.  
 Antique, Provincial Com. Wood specimen; dyed woods, fiber barks, and specimen of "Cabo" fiber; rattan and "Nito" rings for flower pots.  
 Antonio, Guijano, Pilar, Capiz. Washing bowl.  
 Aparri, Municipal Com., Cagayan. Wood specimens.  
 Aponang, Rufino, Leyte, Leyte. Wood specimen.  
 Apostol, Santiago, San Quintin, Abra. Wooden dishes.  
 Araneta, Juan A., Maa, Negros Occ. Bamboo specimens, fibers, rattan and bamboo; paddle, baskets, mat, palm stem brooms.  
 Arayat, Municipal Com., Pampanga. Wood specimens; dye wood specimen; fiber, barks, vines and stems.

- Arcangel, Indalecio, Batac, Ilocos Norte. Fibrous plants.
- Ardena, Pedro, Capiz, Capiz. Coconut shell cup, coconut fiber broom.
- Arevalo, Municipal Com., Iloilo. Cups, spoons, and a saving bank made from polished coconut shell.
- Argosino, Metuon, Lopez, Tayabas. Coils of rattan.
- Arguelles, Espiridion, Lopez, Tayabas. Wood specimen.
- Arguelles, Felix, Santa Cruz de Marinduque. "Bago" bark.
- Aringay, Municipal Com., Union. Coconut shell drinking cup; wood specimens.
- Arnold, Alfred, Apalit, Pampanga. Rattan cradle.
- Arreglo, Protasio, Daan Bantayan, Cebu. Dye bark.
- Asias, Federico, Balanga, Bataan. Dye bark, rattan, "Nacabuhay."
- Atillo, Juana, Biol, Leyte. "Buri" palm-leaf basket.
- Atimonan, Municipal Com., Tayabas. Paper basket, wooden spoons, basket of "Coprax," charcoal.
- Austua, Ricardo, Lopez, Tayabas. Charcoal.
- Babuyan, Municipal Com., Zambales. Rattan.
- Bacacay, Municipal Com., Albay. Wood specimen.
- Bacarra, Municipal Com., Ilocos Norte. Wood specimens.
- Badoc, Municipal Com., Ilocos Norte. Wood specimens.
- Baggao, Municipal Com., Cagayan. Nito vine; wood specimens; "Balibago" fiber and rattan.
- Baguio, Municipal Com., Benguet. Wooden bowl and spoons.
- Baile, Roman, Montufar, Sorsogon. Wood specimens.
- Balamban, Municipal Com., Cebu. Rattan.
- Balanga, Municipal Com., Samar. Coconut shell cups.
- Balangiga, Municipal Com., Samar. Rattan.
- Balaos, Cirilo, Casanayan. Capiz. Wood specimens.
- Balasan, Municipal Com., Iloilo. Wood specimens.
- Balbalosa, Bonifacio, P., Siniloan, Laguna. Wood specimen; straw brooms, etc.
- Balijod, Pedro, Tuac, Cagayan. Branches of "Guava" tree.
- Balilijan, Municipal Com., Bohol. Wood specimens.
- Balincaguin, Municipal Com., Zambales. Toothpicks, pipe and cigarette holder made of coffee wood.
- Banag, Bartolome, Iloilo, Panay. Bamboo.
- Bangui, Municipal Com., Ilocos Norte. "Bannati" wood; textile fibers, barks and vines; rattan; palm leaf rain coat; wooden plate.
- Banna, Municipal Com., Ilocos Norte. Rattan, wooden bowls, spoons, forks and salt and pepper boxes.
- Banog, Agustin, Lepanto-Bontoc. Wood specimen.
- Banon, Tomas, Balanga, Bataan. Dye woods, and barks.
- Banzon, Tomas, Balanga, Bataan. Textile plants and vines; fibers, barks, vines and stalks.
- Barbara, Municipal Com., Antique. Wood specimens, rattan.
- Bargo, Cosme, Casanayan, Capiz. Wood specimens.
- Barias, Jose, Paete, Laguna. Palm leaf for making mats.
- Barnes, P. T., Masbate. Wood specimens.
- Barnil, Graciano, Anda, Bohol. Wood specimens.
- Barromeo, Bonifacio, Pamplona, Cagayan. "Bagu" and "Anabu" fibers.
- Basey, Municipal Com., Samar. "Tabiyen" bark, rattan, wooden ware.
- Bastac, Municipal Com., Ilocos Norte. Fibrous plants and barks; "Tara tara" leaves; coconut shell cups, tray and box; wood specimens.
- Batangas, Prov. Com. Wood specimens.
- Bato, Municipal Com., Ambos, Camarines. Wood specimens.
- Bautista, Francisco, Bangar, Union. Coconut shell drinking cup.
- Bayambang, Municipal Com., Pangasinan. Wood specimen; palm leaf rain coat.
- Bayot, Joaquin M., Masbate. Wood specimens.
- Benauro, Juan, Pilar, Abra. Barks.
- Bermudez, Adriano, Bucay, Abra. Wooden seal, belonging to Gov. Villamor.
- Bernido, Cipriano, Anda, Bohol. Fiber.
- Bernido, Cipriano, Anda, Bohol. Wood specimen.



- Bilar, Municipal Com., Bohol. Rattan.
- Bilibid Prison, Manila. Rattan and bamboo furniture made by inmates.
- Billabana, Esteban, Tarlac. Rattan.
- Binalonan, Municipal Com., Pangasinan. Wooden bowls.
- Binangonan, Municipal Com., Tayabas. Rattan.
- Binmaley, Municipal Com., Pangasinan. Palm leaf match; baskets; pumpkin shell vessel.
- Blanco, Eugenio, Maa, Negros, Occ. Skimmers and dipper used in boiling sugar.
- Boac, Municipal Com., Marinduque. Wood specimen; barks and dye woods; rattan; cocoanut shell ladles and cocoanut fiber brooms.
- Bohol, Provincial Com. Wood specimens; wild cotton; cocoanut shell basket, cuspidors, and spoon.
- Bolinao, Municipal Com., Zambales. Cocoanut shell cups; box and key; rattan hammock.
- Bonilla, Juan M., Dingras, Ilocos Norte. "Dalipaoen" wood.
- Bono-bono, Municipal Com., Paragua. Carved cocoanut shell dipper.
- Botolan, Municipal Com., Zambales. Wood specimens; rattan; textile vine.
- Bucay, Municipal Com., Abra. Wood specimens; "Oay" stems; rattan; punk, used in starting fire.
- Buenavista, Municipal Com., Iloilo. Wood specimen.
- Bugason, Municipal Com., Antique. Dye wood, fibers; rattan; cocoanut fiber broom.
- Buhi, Municipal Com., Ambos, Camarines. Fibers; rattan.
- Bulacan, Provincial Com. Rattan.
- Bulalacao, Municipal Com., Mindoro. Barks.
- Bulan, Municipal Com., Bohol. Rice cleaning bowls.
- Bulusan, Municipal Com., Sorsogon. Cocoanut shell bowls.
- Buneg, Presidente, Abra. "Buybuy" brooms.
- Burns, P. E., Abulog, Cagayan. Wooden ware; "Nigintu" vine.
- Cabalian, Municipal Com., Leyte. Models of side arms; wooden cup.
- Caballero y Castel, Juan, Manila. Collection of Philippine woods.
- Cabancalan Sur, Municipal Com., Negros Occ. "Buri" rice bags, cocoanut shells, cigarette cups.
- Cabangan, Municipal Com., Zambales. Wood specimens.
- Cabionsa, Rosenda, Irosin, Sorsogon. Dye woods and barks.
- Cadiz-Nuevo, Municipal Com., Negros Occ. Rattan; textile lines and fibers.
- Cadwallader, B. W. & Co., Manila. Wood specimens.
- Cagayan, Municipal Com., Misamis. Bark.
- Cagayan, Provincial Com. Rattan, bark, cocoanut shell and cups.
- Cajidiocan, Mun. Com., Romblon. Wood specimens.
- Calamba, Municipal Com., Laguna. Rattan.
- Calantas, Catalino, Juban, Sorsogon. "Calantas" wood.
- Calapan, Municipal Com., Mindoro. "Sibucao" dye wood; textile barks and fiber; rattan; woodenware.
- Calbayog, Municipal Com., Samar. Cocoanut shell spoon, and cups; bamboo rat-trap.
- Calbiga, Municipal Com., Samar. Rattan; rattan fruit dish.
- Calibo, Juan, Capiz, Panay. Cocoanut shells vessels and cocoanut fiber brooms.
- Calinog, Municipal Com., Iloilo. Wood specimen.
- Calumpiano, Salvador, Catarman, Samar. Rain coat.
- Calumpit, Municipal Com., Bulacan. Banana tree trunk; fibrous plant.
- Calumgpang, Municipal Com., Bulacan. Woodenware, cocoanut shells; spoons.
- Camarines Sur, Provincial Com. Rattan.
- Camaysa, Municipal Com., Tayabas. bench.
- Cana, Francisco, Isio, Negros Occ. Wood specimens.
- Candelaria, Municipal Com., Zambales. "Papapa" wood.
- Candon, Municipal Com., Ilocos Sur. "Annabo" bark; cocoanut shell cups.
- Cano y Vito, Apolinario, Sagay, Negros Occ. Spoons.
- Canovio, J. F., Ilog, Negros Occ. "Labog-labog" fiber, cleaned.
- Capas, Municipal Com., Tarlac. "Pacalcay" wood; rattan; cocoanut shell spoons; base for cooking pot.
- Capiz, Municipal Com., Panay. Wood specimens; bamboo apparatus for making fish net.
- Carbaysa, Daniel, Negros Occ. Rattan.
- Casiguran, Municipal Com., Sorsogon. Wood specimens; dye wood barks; bark rain coat.



- Castaneda, Juan, Tarlac. Rain coats.
- Castellanos, Eduardo, Calatrava, Negros Occ. Wood specimens.
- Castilla, Municipal Com., Sorsogon. Wood specimens.
- Castro, Modeste, Anda, Bohol. Wood specimens.
- Castrudes, Martin, Anda, Bohol. Wood specimens.
- Catanberria, Eduardo, Leyte, Leyte. Wood specimen.
- Catbalogan, Municipal Com., Samar. "Molave" wood, rattan; cocoanut fiber broom.
- Catubig, Municipal Com., Samar. "Ebano" wood, rattan and fiber, charcoal, rattan, bamboo tube, woodenware.
- Cava, Municipal Com., Union. Billiard cues; carabao yokes.
- Cavite, Provincial Com. "Tindalo" wood.
- Cebu, Provincial Com. Dye bark, fiber, rice cleaning baskets; woodenware and wood specimens.
- Celis, Sabino, Lobo, Batangas. Wood specimens.
- Cervantes, Jose M., San Carlos, Negros Occ. "Tindalo" wood.
- Cinco, Maria, Angat Bulucan. Cocoanut shells spoons.
- Clark, W. W., Pagbilao, Tayabas. "Payina" wood.
- Claveria, Municipal Com., Cagayan. Wood specimens; "Talactac" bark; a vine; rain coats.
- Coast Guard and Transportation Bureau of Manila. Wood specimens.
- Colio, Catalino, Leyte. "Molave" wood.
- Commercial Museum, Philippine, Manila. "Buri" palm leaf stem.
- Comanda, Eugenio, Hinunangan, Leyte. "Malbago" bark.
- Concepcion, Municipal Com., Tarlac. Cocoanut shell spoons.
- Consing, Epifanio, Cadiz, Negros Occ. Vine used as cordage and bamboo matting.
- Constantino, Damaso, Torrijos, Marinduque. "Palomaria" bark.
- Constantino, Marcos, Torrijos, Marinduque. "Lanoti" wood.
- Coronel, Jose, Cavite. Bamboo.
- Coron, Municipal Com., Paragua. Rattan; "Bago" fibre and "Balibago" bark rope.
- Coronel, Jose, Cavite. Bamboo.
- Coronel, Juan, San Fernando, Camarines. "Narra" wood cane.
- Corro, Gregorio, Daan Bantayan, Cebu. "Molave" wood.
- Cortes, Municipal Com., Bohol. "Buri" palm leaves.
- Cortes, Municipal Com., Suriago. Fiber vine.
- Cottabato, Municipal Com., Mindanao. Wood specimens; cocoanut shell spoons; fiber.
- Coyoca, Crisanto, Daan Bantayan, Cebu. "Ipil" wood.
- Cruz, Domingo de la, Tarlac. Bamboo.
- Cruz, Juan de la, Tarlac. "Bancal" dye wood; bamboo drinking cups and brooms..
- Cruz, Pedro de la, Angat, Bulucan. Cocoanut shells spoons.
- Cruz, Victor, Balanga, Bataan. "Tangal" dye bark; woodenware.
- Cuchay, Isidoro, San Quintin, Abra. Salt cellars and laundry bowl.
- Curagting, Barrio of Olongapo, Municipal Com., Zambales. Rattan.
- Cuyo, Municipal Com., Paragua. Chandelier woven from palm leaf.
- Daet, Municipal Com., Camarines Norte. Fiber.
- Dagupan, Municipal Com., Pangasinan. Rattan; ox cart tops, white cocoanut shell, rain coats.
- Dalaguete, Municipal Com., Cebu. Wood specimens; rattan rope; cocoanut shells used in preparing betel nut.
- Dalaso, Valentino, Palo, Leyte. Cocoanut shell cup.
- Dampol, Numeriano, Torrijos, Marinduque. Wood specimen.
- Danac, Presidente, Abra, Luzon. Rain coat.
- Danagon, Andres, Montufar, Sorsogon. "Amibiling" wood.
- Daraga, Municipal Com., Albay. Cocoanut wood; cocoanut fiber and leaves; cocoanut shell dippers.
- Dario, Dionisio, Calaveria, Cagayan. Rattan; water pot, "upo" gourd.
- Dasol, Municipal Com., Zambales, Luzon. Wood specimens.
- Delfin, Santos, Llana Hermosa, Bataan. Rattan; textile plant.
- Deloso, Gregorio, Anda, Bohol. Wood specimens.
- Deloy, Paulino, Anda, Bohol. Wood specimen.
- Deloy, Rafael, Anda, Bohol. "Nancaon" wood.
- Deloy, Silvestre, Anda, Bohol. "Cama-buan" wood.



- Despujol, Municipal Com., Romblon. Wood specimen.
- Destajo, Gaspar, Montufar, Sorsogon. Wood specimens.
- Diamante, Manuel, Baliligan, Bohol. "Nangca" wood.
- Dimiao, Municipal Com., Bohol. Wood specimens; textile fibres.
- Dingras, Municipal Com., Ilocos Norte. Fishing lamp made of calbash shells.
- Ditablan, Eustaquio, Montufar, Sorsogon. Wood specimens.
- Dizon, Mariano, Lapaz, Tarlac. Wooden ware.
- Dizon, Narciso, Orani, Bataan. "Comagon" wood; bamboo; trunk of rattan, with dried leaves and roots.
- Doble, Sofronia, Daan, Batayan, Cebu. "Tungug" bark.
- Domago, Antonio, Montufar, Sorsogon. "Ipil" wood.
- Dominguez, Ramon, Montufar, Sorsogon. Wood specimens.
- Dominguez, Romualdo, Capas, Tarlac. "Calius" wood.
- Donia, Amio, Montufar, Sorsogon. "Antipolo" wood.
- Donia, Francisco, Montufar, Sorsogon. Wood specimens.
- Dres, Mariano, Tarlac. Wood specimen; "Camoteng-duturig" plant.
- Dumangas, Municipal Com., Iloilo. Wood specimen; "Tongoy" and "Camichily" bark.
- Dumarao, Municipal Com., Capiz. Rattan; "Buri," mid-ribs in different stages of preparation for hat making.
- Dumoal, Deogracias, Bangued, Abra. Wood specimens.
- Edelmaier & Bourns & Co., Guinobatan, Masbate. Coconut shell cup.
- Eduarte, Rosalio, Dolores, Abra. Wooden ware.
- Elpa, Agustin, San Gregorio, Abra. Bark specimen.
- Enrique, Isidora, Balanga, Bataan. Wooden wash bowls.
- Escobedo, Patricio, Anda, Bohol. "Libangao" bark.
- Espanola, Pedro, Llana Hermosa, Bataan. Rattan.
- Espinola, Marcos, Castilla, Sorsogon. Wood specimen.
- Espinosa, Agaton, Tarlac. Fiber specimens.
- Espiritu, Luis, Apalit, Pampanga. Bamboo chicken coop.
- Esplana, Ciraco, Torrijos, Marinduque. "Luctub" wood.
- Estacio, Tomas, Capas, Tarlac. "Buri" leaves.
- Evangelista, Claro L., Guinayangan, Tayabas. Wood specimens.
- Evangelista, Gregorio, Nakalang, Maa, Negros Occ. Carabao saddle, and coconut shell spoon.
- Evaristo, Genaro, Dupax, Nueva Vizcaya. Wood specimens.
- Exposition Board, Philippine, Manila. "Ilang-ilang" wood; gutta percha trees; wood specimens; bamboo specimen; round table; fibers, stems and leaves; textile bark; wooden ware for domestic purposes.
- Faustino, Jacinto, Malolos, Bulacan. "Sadoc" spoons.
- Fenayon, Catalino, Anda, Bohol. "Banato" wood.
- Fernando, Maria, Angat, Bulacan. Rattan; charcoal.
- Flores, Anastasio, Balanga, Bataan. Brooms.
- Flores, Francisco, Mabatan, Bataan. Brooms.
- Flores, Lucio, Norzagaray, Bulacan. Breech cloth made from wood fiber.
- Flores, Lucio, Angat, Bulacan. Charcoal.
- Flor Mata, Gregorio, Lingayen, Pangasinan. Coconut shell cups.
- Fontbuena, Ceferino, Iloilo, Panay. Rattan.
- Forestry, Bureau of, Manila. Wood specimens, including boards, logs, and tested blocks of principle woods. Wood specimens, including dye woods and bamboo; fibrous plants, rattan, and textile vines; trunk, wood basin, and hammer.
- Francos y Gonzalez Mateo, Manapla, Negros Occ. "Jalot" wood.
- Frani, Feliciano, Leyte, Leyte. Wooden ornament.
- Gacat, Municipal Com., Leyte. Rattan rings used as bases for cooking vessel.
- Gallego, Baltazar, Nakalang, Maa, Negros Occ. Poles for carrying loads over shoulders.
- Gamuret, Blaz, Capas, Tarlac. Rice ladles, and washing clubs.
- Gandara, Municipal Com., Samar. Textile barks.
- Garcia, S., Subig, Zambales. Wood specimens.
- Garingalas, Catalino, Guimpal, Iloilo. Dye woods.



- Garis, Antonio, Negros Oriental. Rattan.
- Gasán, Municipal Com., Marinduque. Textile barks; bamboo nooses; ladles and cups.
- Genoveva, C., Cagayan, Luzon. Wood specimens.
- Genoveva, Eugenio, Piat, Cagayan. Fibers; "Sibucáo" wood.
- Gerona, Ladies' Com. Tarlac. Baskets; prepared "Buri" leaves.
- Goltiano, Severo, Anda, Bohol. "Sibucáo" wood; "Lanite" wood.
- Gomacio, Macario, Anda, Bohol. "Sibucáo" wood.
- Gonzaga, Antonio, Ginigaran, Negros Occ. Textile barks.
- Gonzaga, Gracio, Tuguegarao, Cagayan. "Ebano" wood.
- Granados, Gonzalo, Leyte. Fibers.
- Gran-Cairo, Lorenzo de, Pambujan, Samar. Wood specimens; "Pandan" baskets.
- Grinal, Catalino, Juban, Sorsogon. "Cuyaoyáo" wood.
- Griones, Cecilio, Tarlac. "Buri" palm leaves.
- Gubat, Provincial Com., Sorsogon. "Cascalote" bark; wood specimens.
- Guerrero, Gregorio, San Nicolas, Ilocos Norte. Coconut shell cup.
- Guibarra, Eugenio, Tarlac. Wooden food bowl.
- Guiguinto, Municipal Com., Bulacan. Boxes.
- Guimaras, Municipal Com., Iloilo. Textile climbing vine; wood specimens.
- Guindas, Municipal Com., Antique. Coconut shell measures.
- Guinto, Rosalio, Torrijos, Marinduque. "Admas" wood; wooden billiard balls.
- Guisijan, Municipal Com., Antique. Textile bark; wood specimens.
- Guiuan, Municipal Com., Samar. Coconut shell and wooden cup; "Ant-poison" cups.
- Gumabay, Antonio, Piat, Cagayan. "Andarayan" wood.
- Guzman, Guillermo, Bangued, Abra. Soup spoons, and bamboo rice skimmer.
- Guzman, Manuel, Tuguegarao, Cagayan. Umbrella made of palm leaves.
- Hagger, E., Guinayangen, Tayabas. Wood specimens.
- Hall, C. L., With Philippine Exhibit. Bamboo dipper, coconut ladle, and spoons.
- Hanert, Alfred, Manila. "Molave" wood wash tub.
- Hareford, E. H., Bongabon, Nueva Ecija. Wood specimens.
- Henzon, Jose P., Angeles, Pampanga. Rolls of prepared "Buri" palm leaves.
- Hereford, E. H., Mindoro. Wood specimens.
- Hill, Percy A., Calbiga, Samar. Roots and barks yielding dye; "Malabogo" bark; bolo sheath.
- Hingco, Baltazar, Santa Barbara, Iloilo. Wood specimens.
- Hinunangan, Municipal Com., Leyte. Rice basket; wood specimens.
- Hugo, Geronimo, Casiguran, Samar. Branches of "Tagum" shrub yielding dye.
- Iba, Municipal Com., Zambales. Wood specimens; rattan.
- Ignacio, Juan, Nagpartian, Ilocos Norte. Wood specimen.
- Ikasan, Domingo, San Emilio, Lepanto Bontoc. "Molave" wood.
- Ilagan, Municipal Com., Isabela. Wood specimens; rattan; palm leaf, rain coat; wooden spoon.
- Ilocos Norte, Provincial Com. "Cama-gon" wood; bamboo.
- Ilocos Sur, Provincial Com. "Carisquis," dye bark; "Camachili" bark; textile plants; handle for a rice knife.
- Iloilo, Municipal Com., Iloilo. "Guisoc" wood; bamboo.
- Iloilo, Provincial Com. Wood specimens; rattan; wooden ware.
- Imus, Juan, Tarlac. Wood specimens; rattan; bamboo brooms; palm stem brooms; rain coats.
- Imus, Municipal Com., Cavite. Dye woods.
- Infanta, Municipal Com., Tayabas. Wood specimens; barks; bark used in making blankets.
- Inopacan, Municipal Com., Leyte. Rattan trunk and vine.
- Isio, Municipal Com., Negros Occidental. Fabric made from "Buri" palm fiber.
- Isala, Municipal Com., Poro, Cebu. Coconut shell bowl; rice sieve; ladle.



- Irosin, Municipal Com., Sorsogon. Wood specimens.
- Jagnaya, Municipal Com., Capiz. Wood specimens; textile vines; rattan; broom; cup; spoons; water tube.
- Jamera, Severo, Loreto, Surigao. Wood specimens.
- Jarito, Eulogio, Pambujan, Samar. Bowls.
- Jaro, Municipal Com., Leyte. Rice spoon made of bamboo and cocoanut shell.
- Javier, Leoncio, Baggao, Cagayan. "Casabang" vine.
- Jenayon, Catalino, Anda, Bohol. Banato wood.
- Jesus, Pedro de, Potrero, Pampanga. Fiber ropes and stems of "Beclooa" and "Culiat" trees; bamboo pitch fork.
- Jiminez, Municipal Com., Misamis. Wood specimens.
- Jones, R. E., Cebu. "Camagon" wood.
- Jovellar, Municipal Com., Albay. "Bata" wood.
- Joven, Gov. C., Bacolor, Pampanga. Wood specimen.
- Juan, Juan de, Manila. Wood specimens.
- Juban, Municipal Com., Sorsogon. Wood specimens; curved wood for making laundry tops.
- Julo, Pedro, Binalbagan, Negros Occ. Wood specimens.
- Kamaraom, Eustaquio, Ilagan, Cagayan. Engraved cocoanut cup with color.
- Kirtland, J. E., Penaranda, Nueva Ecija. Carabao yokes and ropes for same; pestle for rice hulling mortar.
- Korezki, M., Zamboanga, Mindanao. Wood specimens.
- Laboratories, Bureau of Govt., Manila. Cocoanut shell.
- Lacuna, Policarpio, San Isidro, Nueva Ecija. Cocoanut shell vessel.
- Lacy, Municipal Com., Negros Oriental. Wood specimen and "Lagosig" fibre.
- Lagazca, Cipriano, Negros Oriental. Textile barks.
- La Germinal" Cigar Factory, Manila. "Kiosko," made of wood.
- Lagonoy, Municipal Com., Ambos Camarines. Wood specimens; wooden stamp, "Pison;" "Marabical" wood for making canes; rattan; "Nito;" textile vine, "Padlos."
- La Granja, Municipal Com., Samar. Wood specimens.
- Laguna, Provincial Com. Textile vines and stems; rattan and "Nito;" puzzle made from different kinds of wood.
- Laktaw, M., Mambajao, Misamis. "Lambago" wood and bundle of "Lambago."
- Lalo, Municipal Com., Tayabas. Saddles made of "Buri" and rattan; rattan hammocks and wooden bowl.
- Lamutan, Feliciano, Malolos, Bulacan. "Narra" wood table; bamboo fish holders.
- Lanang, Municipal Com., Samar. Rattan; bark of "Taotawon" tree.
- Langiden, Municipal Com., Abra. Wood specimens.
- Laoang, Municipal Com., Samar. Wood specimens; rattan; "tomabo" bark; wardrobe; calabash gourd; hammock.
- Lapradillo, Juan, Bago, Negros Occ. Cocoanut shell measures.
- Lapres, Vicente, Candaba, Pampanga. Dye bark.
- Lasata, Juan, Castilla, Sorsogon. "Narra" wood.
- Lavezares, Municipal Com., Samar. Wood specimens; rattan canes.
- Leano, Domingo, Calaveria, Cagayan. Palm-leaf rain coats.
- Lecano, E., Maasin, Leyte. Cocoanut fiber broom.
- Ledesma, Demetrio, La Paz, Negros Occ. Rattan.
- Legaspi, Leon, Nakalang, Negros Occ. Pair of stilts; "Uay" fiber.
- Lepanto-Bontoc, Provincial Com. Money box used by "Ilocanos; plant yielding oil and resin.
- Letrasa, Manuel, Nacalang, Negros Occ. Tuba measure; bamboo water vessel.
- Levitana, Ciriaco, Castilla, Sorsogon. "Guijo" wood.
- Leyte, Provincial Com. Wood specimens; rattan; "Igasot" vine; textile bark; wooden ware for culinary and domestic purpose.
- Lezo, Municipal Com., Capiz. "Diliman" vine and wooden model of clothes pounder.
- Libacao, Municipal Com., Capiz. Fiber; rattan; "Pactrat de Siapo" bark.
- Libog, Municipal Com., Albay. "Nito" mid-ribs.
- Ligao, Municipal Com., Albay. Wood specimen; dippers, strainers, and spoons made from the cocoanut shell.



- Li Kim Sui, Manila. Rattan lashings; Chinese rain-coat of cocoanut fiber.
- Lilio, Municipal Com., Laguna. Rattan; "Cabo" vine.
- Lingayen, Municipal Com., Pangasinan. Cocoanut shell cup; cones; hammock; rice bags.
- Llana, Melecio, Catbalogan, Samar. Rattan; cocoanut shells, vessels and stones.
- Llorente, Julio, Samar. Wood specimens.
- Loctugan, Municipal Com., Capiz. Bamboo carpet.
- Lopez, Juan, Calasiao, Pangasinan. Cocoanut shell cups.
- Lopez, Municipal Com., Tayabas. Wood specimens; pig troughs.
- Loreto, Municipal Com., Surigao. Wood specimens.
- Los Banos, Municipal Com., Laguna. Cushions, baskets, card holders, etc.
- Lubayan, Laureno, Tanjay, Negros Occ. Rattan.
- Lucasan, Gitano, Nakalang, Negros, Occ. Broom.
- Lucban, Municipal Com., Tayabas. Fibrous plants and vines; rattan; barks.
- Luccina, Eugenio, Negros Occ. "Buri" palm matting.
- Luctugan, Municipal Com., Capiz. "Cabo" fiber.
- Lumbang, Municipal Com., Laguna. Cocoanut fiber broom.
- Maa, Municipal Com., Negros Occ. Rattan; bamboo apparatus used to frighten locust.
- Maasim, Municipal Com., Leyte. Bolos scabbard; cocoanut shell spoons.
- Macabebe, Municipal Com., Pampanga. "Nipa" leaves used for roofing.
- Macaraig, Francisco, Tarlac. Bamboo cradle.
- Macleod, John T., Manila. Wood specimens.
- Macondol, Ciriaco, Montafur, Sorsogon. Wood specimen.
- Madamba, Joaquin, Dingras, Ilocos Norte. "Abutra" wood.
- Madamba, Hipolito, Baggao, Cagayan. Bamboo.
- Magallanes, Municipal Com., Sorsogon. Wood specimens; cocoanut dippers.
- Magdalena, Municipal Com., Masbate. Wooden bowl.
- Maglarauan, Felipe, Nakalang, Maa, Negros Occ. Feed troughs; bamboo gong.
- Magsingal, Municipal Com., Ilocos Sur. Wood specimens.
- Maguinano, Eustaquio, Anda, Bohol. Wood specimens.
- Maguinano, Valentin, Anda, Bohol. Cabo fiber.
- Majayjay, Municipal Com., Laguna. Medicinal wood; rattan; vine, and barks.
- Makakati, Municipal Com., Maa, Negros Occ. Man's rain hat.
- Malasiqui, Municipal Com., Pangasinan. Cocoanut shell dippers.
- Malonis, Anastasio, Masbate. Wooden bowl and rattan swing.
- Mamungus, Clemente, Hinunangan, Leyte. "Nabo" fiber.
- Manabo, Busque, Bangued, Abra. Rattan.
- Manalo, Pedro, Pasig, Rizal. Wood specimen.
- Mangaldan, Municipal Com., Pangasinan. Palm fiber; Carabao yokes.
- Mangalinao, Mariano, Candaba, Pampanga. Bamboo; bamboo lashings.
- Mangatarem, Municipal Com., Pangasinan. Wood specimen; rattan; fibers; "Arosip" used to make charcoal; torch; base, and water jug.
- Manila, Municipal Com., Manila. Spoons made from wood and cocoanut shell; brooms.
- Manila, Municipal Government, Manila. Table.
- Manitas, Municipal Com., Albay. Wood specimens.
- Maragondon, Municipal Com., Cavite. Rattan; bamboo; cordage, made from "Baguin Banck" vine.
- Maravilla, Pedro, Seravia, Negros Occ. Wood specimen.
- Marcelino, Gomez, Angeles, Pampanga. Measures.
- Marcelo, Rufino, Narvacan, Ilocos Sur. Wooden ladle.
- Maribojoc, Municipal Com., Bohol. "Cabonegro" fiber; cocoanut shell cups.
- Martinez, Rufino, Libog, Albay. White fiber; cocoanut shell dipper, painted.
- Masbate, Provincial Com. Dye barks; fibers, barks and stems; split bamboo; domestic and household utensils.



- Masinloc, Municipal Com., Zambales. Rattan, and textile barks; wood specimens.
- Mateo, Canuto, San Pascual, Burias. Sugar bag made from "Buri" fiber.
- Matnog, Municipal Com., Sorsogon. Wood specimens.
- Mauanan, Municipal Com., Cagayan. Wood specimen.
- Mauban, Municipal Com., Tayabas. "Locmoy" vine; "Anabo;" cups made of cocoanut pith.
- Mendoza, Juan, Catbalogan, Samar. Coconut shell cups with holders.
- Mercantile Society, Batac, Ilocos Norte. Calabash water vessel.
- Mercedes, Municipal Com., Samar. Coconut shell cups.
- Merida, Municipal Com., Leyte. Wood specimen; rattan, coils.
- Mexico, Municipal Com., Pampanga. Step ladder; brooms; water carrier; sugar carrier; "Apalit" wood.
- Militar, Federico, Negros Occ. Wood specimen.
- Mina, Ladislao, Bataan. Rattan.
- Minalin, Municipal Com., Pampanga. Nipa leaves for roofing; nipa brooms.
- Mindoro, Provincial Com. Wood specimens; fibers, barks, and vines; rattan.
- Minoza, Antonio, Argao, Cebu. Wood specimens.
- Mirasol, Marcial, San Fernando, Ticao Island. "Mosboron" pith.
- Misamis, Provincial Com. Wood specimens and dye barks; rattan and leaves; cocoanut shell dippers; roll of split rattan.
- Mogpog, Municipal Com., Marinduque. Wood specimen; "Bago" bark; rattan.
- Moncada, Municipal Com., Tarlac. Timber box.
- Mondragon, Municipal Com., Samar. "Ebano" wood; rattan; aromatic grass; eating plates; cocoanut fiber broom.
- Monreal, Gov., Sorsogon. Wood specimens; rattan.
- Montalban, Municipal Com., Rizal. Wood specimens.
- Monte-Balasan, Municipal Com., Iloilo. Wood specimens.
- Montufar, Municipal Com., Sorsogon. Wood specimens; wooden washing bowls.
- Mora, Patricio, Palo, Leyte. Water jars covered with "Nito."
- Motiong, Municipal Com., Samar. Textile barks and fibers; hammock; miscellaneous wooden ware.
- Murcia, Municipal Com., Negros Occ. Rattan; "Siguid" vine.
- Murga, Ramon, Puerto Princesa, Paragua. Split rattan.
- Naga, Municipal Com., Cebu. Wooden bowl; cocoanut shell cups and dippers.
- Nagcarlan, Municipal Com., Laguna. Vessel for keeping "Buri" wine.
- Nagpartian, Municipal Com., Ilocos Norte. "Rabo" fiber; "Sibucan," dye wood.
- Nampicuan, Municipal Com., Nueva Ecija. "Ebano" wood.
- Narvacan, Municipal Com., Ilocos Sur. Wood specimens; wash tubs, and paddles.
- Naujan, Municipal Com., Mindoro. Spoons.
- Negros Occidental, Provincial Com. Wood specimens; textile fibers, and bark; rattan; bamboo jars, and covers; miscellaneous woodenware.
- Negros Oriental, Provincial Com. Wood specimens; rattan; fibers; "Nito," "Napis" bark; spoon; cup; and "Buri" mat.
- Neri, Anastasio, Cagayan. Carved bamboo tubes.
- Nissiging, Municipal Com., Cagayan. "Ebano" wood.
- Nosana, Mateo, Oquendo, Samar. Rattan.
- Nuestro, Ceferino, Lilio, Laguna. Coconut shell, cups, and spoons.
- Nueva Ecija, Provincial Com. Rattan; palm-leaf rain coat, and bags; spoons.
- Nueva Valencia, Municipal Com., Mindanao. Rattan.
- Nuguid, Mariano, Balanga, Bataan. "Diliman," textile plant.
- Numancia, Municipal Com., Capiz. "Tabigui" bark; wood specimens.
- Obsequio, Manuel, Calbiga, Samar. Wood specimens.
- Ocaya, Basilio, Calbiga, Samar. Coconut shell cup.
- O'Donnell, Municipal Com., Tarlac. Rattan.
- Offey, Capt. U. S. A., Mindoro. Rattan; bark; miscellaneous household utensils.
- Olayon, Hilario, Anda, Bohol. Wood specimens.
- Olayon, Jacinto, Anda, Bohol. "Linog" wood.
- Olayon, Saturnino, Anda, Bohol. "Guyaba" wood.



- Olmos, Jose, Batangas. Fishing bobs.
- Olongapo, Municipal Com., Zambales. Rattan.
- Olvidoso, Felipe, Nakalang, Maao, Negros Occ. Clothes pounder; "Palm-eta" hand paddle used in Spanish school.
- Oquendo, Municipal Com., Samar. Model of bolo with sheath.
- Orani, Municipal Com., Bataan. Textile vines and bark; "Nipa" palm leaves; wood specimens.
- Oras, Municipal Com., Samar. Baskets; mats; cocoanut grater.
- Osená, Brigido, Lopez, Tayabas. Wood specimens.
- Padale, Municipal Com., Tayabas. Rattan.
- Padilla, Benigno, Sual, Pangasinan. Bamboo, double growth.
- Paes, Manuel, Iloilo, Panay. Wood specimens.
- Pagalanam, Comrado, Paete, Laguna. "Cobonego" fiber.
- Pagsanhan, Municipal Com., Laguna. "Camagon" wood.
- Paguia, Hipolito, Anda, Bohol. "Bago" bark.
- Palabrica, Ceferino, Pototan, Iloilo. Drinking cup.
- Palacios, Juan, Batangas. Wood specimens.
- Palanig, Municipal Com., Zambales. Camagon wood.
- Palapag, Municipal Com., Samar. Rattan; textile fiber; paddles, bowls, basket, and bamboo tube.
- Palatie, Ciriaco, Leyte. Leyte. "Dita" wood.
- Palisay, Municipal Com., Negros Occ. "Buri" stems and fiber used for making hats.
- Palmos, Santiago, Isio, Negros Occ. Rat traps.
- Palo, Municipal Com., Leyte. "Buri" palm-leaf hat.
- Palompon, Municipal Com., Leyte. Bamboo spoons; cocoanut shell cups.
- Palon, Maria, Ormoc, Leyte. Native toy.
- Pama, Teofilo, Iloilo, Panay. Model of rattan hammock.
- Pambujan, Municipal Com., Samar. Rattan; rain coat made of tree bark.
- Pampanga, Provincial Com. Wood specimens; textile vines; "Nito;" mahogany water pails; bamboo tubes.
- Pandan, Municipal Com., Antique. "Ebano" wood; "Narra" wood bowl.
- Pangasinan, Provincial Com. Wood specimens; rattan; Buri leaves and bags; miscellaneous articles.
- Pangilinan, Lucina, Tarlac, Tarlac. "Buri" leaf brooms.
- Panguil, Municipal Com., Laguna. "Daao" wood; rattan; textile vines; bamboo.
- Paoay, Municipal Com., Ilocos Norte. Palm-leaf brooms.
- Paquil, Municipal Com., Laguna. "Sapang" wood.
- Paracale, Municipal Com., Ambos Camarines. Wood specimens; cocoanut shell, "Catalaan," used in mining.
- Parang, Municipal Com., Mindanao. "Balibago" bark.
- Parang-parang Municipal Com., Mindanao. Mats.
- Paredes, Geronimo, Bangued, Abra. Rattan.
- Paric, Municipal Com., Samar. Wood specimens; rattan; baskets made of pandan leaves and bamboo.
- Pasig, Municipal Com., Rizal. Dairy utensils.
- Pasuquin, Municipal Com., Ilocos Norte. Wood specimens; rattan.
- Paz, Zacarias de la, Bucay, Abra. Wooden fruit basket for table use.
- Paziz, Felipe, Claveria, Cagayan. "Aran-dong," textile bark.
- Pedro, Ruiz, Guayabano, Ilocos Norte. Fancy wood work.
- Penablanca, Municipal Com., Cagayan. Wood specimen.
- Penafior, Mamerto, Torrijos, Marinduque. Rattan chair.
- Peralta, Abraham, Dingras, Ilocos Norte. Cocoanut shell cups.
- Perez, Simeon, Capiz, Capiz. Bark, used for making hammocks.
- Peria, Pedro, Manila. Baby chair. ....
- Perjus, Juan, Torrijos, Marinduque. "Labulig" bark.
- Petropes, Domingo, San Pascual, Burias Is. "Buri" mat, used for wrapping hemp.
- Piat, Municipal Com., Cagayan. Wood specimen; rattan; "Nito;" "Lajji o Danglag" bark; laundry bowls; rattan pot bases.
- Piddig, Municipal Com., Ilocos Norte. Wood specimen; rattan; "Nito" fiber; Carabao yokes; hammock; carved tooth picks.
- Pidigan, President of, Abra. Model of wooden sandals.
- Pilar, Municipal Com., Bataan. "Layaman" bark.



- Pinolbo, Domingo, Bago, Negros Occ. "Cabo" water dipper.
- Pioquinto, Domingo, Nueva Caceres, Cebu. Rattan.
- Pitogo, Municipal Com., Tayabas. Wood specimens; "Danglin" fiber; woodenware, etc.
- Placencia, Prudencio, Daan Bantayan, Cebu. "Nabo" bark.
- Planta, Paulo, San Enrique, Negros. Polished cocoanut shell dippers.
- Pola, Municipal Com., Mindoro. Bamboo pillar.
- Porac, Municipal Com., Pampanga. "Anabo" fiber; palm leaf broom.
- Poro, Municipal Com., Cebu. Wood specimens; taps casing.
- Pozorrubio, Municipal Com., Pangasinan. Wood specimens.
- Provincial Prison, Negros Occ. Bamboo pails and yokes; "Tortugan," a bamboo bell.
- Puerta Princesa, Municipal Com., Paragua. Wood specimens; rattan; textile vines; rice baskets; bamboo salt tube; clothes pins.
- Puno, Felix, Tarlac. Wood specimens.
- Punsalan, Jose, Capiz, Tarlac. Rattan.
- Quagahuan, Municipal Com., Paragua. Camagon wood.
- Quinapundan, Municipal Com., Samar. Wash table; hammocks; nipa shingle.
- Quintoriano, Basilio, Laoag, Ilocos Norte. Broom, made from millet straw.
- Racana, Maximo, Torrijos, Marinduque. "Bancal" wood.
- Racho, Proceso, Balilijan, Bohol. "Camagon" wood.
- Rago, Pedro, Mambajao, Misamis. Wood specimens; rat trap.
- Ramirez, Maximo, Hilongos, Leyte. "Molave" wood bowl.
- Ramirez, Miguel B., Bacon, Sorsogon. "Hamislag" wood.
- Ramos, Lucio, Bangued, Abra. Wood specimens.
- Ramos, Vicente, Bangued, Abra. Cane boxes.
- Ransares, Andres, Torrijos, Marinduque. Rice spoons.
- Reyes, Estaban, Apalit, Pampanga. Palm leaves; palm-leaf rain capes.
- Reyes, Francisco, Arayat, Pampanga. Fibers.
- Reyes, Manuel S., Manila. Braided bamboo; cocoanut shell dipper.
- Reyes, Ricardo, Mambajao, Misamis. Split rattan.
- Reyes, Santiago P., Saravia, Negros Occ. Water pail; dye bark.
- Reyes, Tomas, Julio, Laguna. Rattan.
- Reyes, Urbano, Pilar, Bataan. Rattan; fiber plants, and textile plants.
- Revaes, Francisco, Torrijos, Marinduque. "Balayong" wood.
- Ricafranco, Andres, Torrijos, Marinduque. Cocoanut shell cups.
- Rico, Emeterio, Calaveria, Cagayan. "Batati" bark.
- Rivera, Diego, Escalante, Negros Occ. Fiber mat; "Buri" rice basket.
- Rizal, Provincial Com. Wood specimens; rattan; wooden wash bowl.
- Robles, Bernardino, Bago, Negros Occ. "Yahong" drinking cup; cocoanut shell cup.
- Rodriguez, Doroteo, Paragua. Rattan.
- Rodriguez, Juan, San Nicolas, Manila. Stem of boat, made of native wood.
- Rodriguez, Pablo, Matabang, Bataan. Brooms.
- Rodriguez, Pedro, Mabatang, Bataan. "Losa" broom.
- Rodriguez, S., Binalbagan, Negros Occ. Instrument for collecting "Tuba."
- Rojas, Esteban, Manila. Bamboo dippers.
- Romblon, Provincial Com. Rattan; textile fibers; textile bark; wood specimen; wooden ware.
- Romero, Felipe P., Capas, Tarlac. "Basnit" wood.
- Rondima, Victorino, Torrijos, Marinduque. "Santol" wood.
- Rosa, Maria de la, Marilao, Bulacan. Rattan.
- Rosales, Buenventura, Calbayog, Samar. Dippers, spoons, tooth pick stands.
- Rosales, Municipal Com., Pangasinan. Wooden spoon and ladle; palm leaf rain coat.
- Rubin, Francisco, Abuyog, Leyte. "Nabo," "Balubago" barks.
- Rueda, Hermanos, Manila. "Calantas" wood.
- Ruiz Ocampo, Alejandro, Argao, Cebu. Banana fiber.
- Sagay, Municipal Com., Misamis. "Bonga" palm wood.
- Salac, Manuel, Tarlac, Tarlac. Wood specimens; rattan; wooden bowls; colored "Buri" leaves.
- Salamanca, Jose, Cavite. "Balete" fiber.
- Salas, Remigio, Hacienda Luisiana, Negros Occ. Rice mats.
- Salcedo, Municipal Com., Ilocos Sur. Clothes beater; wooden cooking ladle.



- Samar, Provincial Com.** Wood specimens; rattan; "Nito;" miscellaneous wooden ware.
- Cembrano, Juan, San Nicolas. Ilocos Norte.** Kitchen utensils.
- Samson, Julian, Makakati, Maaao, Negros Occ.** Rattan; "Uay;" swinging baby hammocks.
- San Agustin, Municipal Com., Masbate.** "Nito;" swing made of rattan and "Nito."
- San Antonio, Municipal Com., Laguna.** Textile vines; fibers and barks.
- San Antonio, Municipal Com., Samar.** "Ebano" wood.
- San Carlos, Municipal Com., Pangasinan.** Rattan belts and knapsacks; "Anahao" rain coat.
- Sanez, Segundo R., Halilijan, Bohol.** "Hindang" wood.
- San Fernando, Municipal Com., Masbate.** "Anibong" fiber.
- San Isidro, Municipal Com., Nueva Ecija.** Textile barks, and vines, and fibers.
- San Isidro, Municipal Com., Pangasinan.** Wood specimens.
- San Isidro, Municipal Com., Zambales.** Dye wood, "Sapang;" cups, spoons and plates made from cocoanut shell.
- San Jacinto, Municipal Com., Pangasinan.** Bamboo and wood specimen; hammock.
- San Jose, Municipal Com., Ilocos Sur.** "Arandong," textile barks.
- San Jose de Tico, Municipal Com., Masbate.** "Panala" wood.
- San Juan de Bocboc, Municipal Com., Batangas.** Wood specimens; textile fibers, plants and barks; "Sulpacan," apparatus for lighting fire.
- San Julian, Municipal Com., Samar.** Cocoanut shell, and cocoanut shell saving banks.
- San Luis, Municipal Com., Batangas.** Mortar and pestle, model of.
- San Marcelino, Municipal Com., Zambales.** Wood specimen; textile bark.
- San Miguel, Municipal Com., Bulacan.** Wood specimen and dye barks; textile barks and fibers; model of rattan stool.
- San Miguel, Municipal Com., Ilocos Norte.** Toothpicks.
- San Narcisco, Municipal Com., Zambales.** Dye bark; man's hat made from one piece of wood.
- San Nicolas, Municipal Com., Ilocos Norte.** Drinking cups, spoons, and forks, made from shell.
- San Pablo, Municipal Com., Laguna.** Wood specimens; pieces of wood for making canes.
- San Remigio, Municipal Com., Antique.** Ropes, wood samples, textile barks; rattan, Nito.
- Sans, Antonio, Puerto, Galera, Mindoro.** Split rattan; fibers and rattan.
- Santa Cruz, Municipal Com., Ilocos Sur.** Plates and spoons.
- Santa Cruz, Municipal Com., Laguna.** dry bark; textile fibers and barks; rattan; wash basin; "Anahao" rain coat.
- Santa Cruz, Municipal Com., Marinduque.** Barks; "Yedea" vine.
- Santa Cruz, Municipal Com., Zambales.** "Tapulao" wood.
- Santa Cruz de Malabon, Mun. Com., Cavite.** "Acle" wood.
- Santa Magdalena, Municipal Com., Sorsogon.** Wood specimens; thick rattan; wooden bowls.
- Santa Margarita, Municipal Com., Samar.** Rattan; Bolos, cocoanut shell cups, wooden ladle.
- Santa Monica, Municipal Com., Pampanga.** Brooms, made from straw.
- Santa Rita, Municipal Com., Samar.** Rattan hammocks; cups, bolos, ladles, etc.
- Santo Domingo, Municipal Com., Tarlac.** "Nito" vine.
- Santo Nino, Municipal Com., Cagayan.** Wood specimens.
- Santos, Domingo de los, Tarlac.** Palm-leaves.
- Santos, Gov., San Isidro, Nueva Ecija.** "Calantas" wood.
- Saquin, Vicente, Panaxblanca, Cagayan.** "Maguey" fiber.
- Saravia, Municipal Com., Negros Occ.** "Buri" palm and leaves.
- Sarmiento, Ruperto, Dalaguete, Cebu.** Wood specimens; stool, rice-straw, brooms, "Mamalis" broom.
- Saturnino, Bonafa, Pilar, Capiz.** Wash bowl.
- Seiboth, Juan, Manila.** Bamboo cane; bamboo.
- Semilla, Valentin, Bataan, Luzon.** "Bago" bark, used for making rope; rattan; wash club, and implement for ironing clothes.
- Sevilla, Municipal Com., Ilocos Sur.** Spoons.
- Sherman, Dr. P. L., Manila.** Wood specimens.
- Sibuyan, Municipal Com., Romblon.** Wood specimen.
- Sigma, Municipal Com., Antique.** Cocoanut shell cup.



Silay, Eduardo, Anaoan, Surigao. Wood specimens.

Silay, Municipal Com., Negros Occ. Wooden toys.

Silba, Eugenio M., Balanga, Bataan. "Lasa" fiber brooms.

Simasio, Hilarion, Anda, Bohol. Wood specimens.

Sinait, Municipal Com., Ilocos Sur. Canes.

Sinilioan, Municipal Com., Laguna. Rattan fibers.

Sogod, Municipal Com., Cebu. Wood specimens; pine apple leaf; "Magay" leaves; wooden bowl, used for washing clothes.

Solana, Municipal Com., Cagayan. "Adding" wood.

Soledad, Municipal Com., Negros, Occ. Wood specimens; rattan; "Banhot" fiber; "Boon-boon" case, used as receptacle.

Solinat, Regina, Santa Barbara, Iloilo. Bamboo used in gathering "Tuba."

Solsona, Municipal Com., Ilocos Norte. Wood specimen; "Nito" fiber.

Sopulao, Juan, Baggao, Cagayan. "Ali-nao" fiber, used for making rope.

Soriano, Benito, Tarlac, Tarlac. Rattan.

Soriano, Leandro, Cabugao, Ilocos Sur. "Rabo de Leon" fiber.

Sorsogon, Provincial Com. "Matayucay" wood; vines; "Malabago" bark.

Street, Dr. Lionel, A. B., Cervantes, Lanto, Bontoc. Bamboo water pitcher.

Sual, Municipal Com., Pangasinan. Rattan; vines, and fibers; bamboo water pitcher; palm leaf rain coat.

Sulat, Municipal Com., Samar. Rattan.

Surigao, Provincial Com. Wood specimens.

Taal, Municipal Com., Batangas. "Buri" rice bag; "Suale" matting.

Tabora, Gabriel, Agao, Union. Wood specimen.

Tabros, Troddido, San Juan, Apalit, Pampanga. Bamboo bases for cooking pots; cocoanut shell ladles.

Tacloban, Municipal Com., Leyte. Soft rattan.

Tagbilaran, Municipal Com., Bohol. "Saba" fiber.

Taguding, Municipal Com., Ilocos Sur. Wooden plates.

Talisayan, Municipal Com., Cagayan. Rope fibers.

Talisayan, Municipal Com., Misamis. Wood specimens.

Tamayo, Juan, Tarlac, Tarlac. Bamboo water vessels.

Tambubo-Bago, Municipal Com., Negros Occ. "Tuba" pail.

Tanana, Juana, Tarlac, Tarlac. "Palis" fiber brooms.

Tanay, Municipal Com., Rizal. Wood specimens; bamboo combs, used in making mats.

Tanedo, Cecilio, Tarlac. Wood specimens.

Tanedo, Maria, Tarlac, Tarlac. Wooden wash bowl; "Batea;" prepared "Buri" fiber.

Tapas, Municipal Com., Capiz. "Cama-gon" wood; rattan.

Tapulao, Juan, Baggao, Cagayan. "Ali-nao" wood.

Tarangunan, Municipal Com., Samar. Wooden bowls, and models of bolos.

Tarlac, Municipal Com., Tarlac. Rain coats, rattan trays, and spoon holders.

Tarlac, Provincial Com. Wood specimens; fibers, and vines; rattan; split bamboo, used for making rope.

Tayabas, Provincial Com. Wood specimens; trunk and bark of "Canela" tree; cups, cocoanut shell spoons; bamboo blow pipe.

Tayasan, Municipal Com., Negros Oriental. Rattan; "Nabo" fiber.

Mayug, Municipal Com., Pangasinan. Wood specimens.

Tecson, Gov. Pablo, Bulacan, Luzon. Rattan, bamboo, and "Nito," used in making hats.

Tello, Valentin, Tandag, Surigao. Rattan; wooden bowl and reading stand; wood specimens.

Tenayon, Catalino, Anda, Bohol. "Ban-ate" plant.

Teniente, Leon V., Tacloban, Leyte. Cocoanut shell, carved.

Tibiao, Municipal Com., Antique. Wood specimens; textile bark, and rattan.

Tigao, Municipal Com., Surigao. Rattan.

Timber Testing Laboratory, Manila. Wood specimens, tested blocks and beams.

Tinambac, Municipal Com., Camarines Sur. Rattan.

Tolon, Municipal Com., Negros, Occ. Wood specimens; textile barks, fibers and stems.

Tolong, Municipal Com., Or. Negros. Wooden rice bowl, wash club, coil of rattan and "nito."

Torres, Narciso, Bucay, Abra. Wood specimens; fibers and textile vines.

Torres, Carlota Graces de, Ormoc, Leyte. Cocoanut shell vases.



- Torrijos, Municipal Com., Marinduque. Wooden spoons.
- Trias, Antonio, Torrijos, Marinduque. Rattan, pot vases.
- Tuao, Municipal Com., Cagayan. Rattan; "Anabo" bark; "Nito" charcoal.
- Tuason, Ismael, La Paz, Abra. "Salacot," wooden hats.
- Tugade, Filomeno, Claveria, Cagayan. "Nito."
- Tuig, Francisco, Tanjay, Negros Occ. "Malidlong," fiber.
- Union, Provincial Com. "Dalipaen" wood; palm leaf rain coat; wooden spoons and bowls.
- Valencia, Angel, Torrijos, Marinduque. "Malasantol" wood.
- Valenzuela, Jose, Mangatarem, Pangasinan. Rattan.
- Valera, Dolores, Bangued, Abra. Coconut shell cups.
- Verdera, Fernin, Lopez, Tayabas. Coconut shells.
- Vergel de Dios, Francisco, Baliuag, Bulacan. Rattan.
- Verzosa, Juan, Negros Occ, Palm-fiber broom.
- Vicente, Juan N., Daan Batayan, Cebu. "Bacjac" bark, used for dyeing purposes.
- Vico, Mariano, Lobo, Batangas. Wood specimens.
- Viernes, Sabino, Claveria, Cagayan. Rope made from "Maguey" fiber.
- Vigente, Francisco, Lopez, Tayabas. Bamboo; wood specimens.
- Vilar, Municipal Com., Bohol. Wood specimens.
- Vilareis, Ruperto, Casangan, Capiz. Wood specimens.
- Villaflor, Gregorio, Calatrava, Negros Occ. "Tindalo" wood.
- Villaluz, Eugenio, Jantuan, Surigao. Wood specimens.
- Villamor, Juan, Bangued, Abra. Rattan.
- Villamor, Tomas, Placer, Surigao. "Nangca" wood.
- Villanueva, Alvaro, Lopez, Tayabas. "Manguey," textile plant.
- Villanueva, Santiago S., Llana Hermosa, Bataan. Broom; coconut shell spoon; bark.
- Villarante, Alipio, Calatrava, Negros Occ. "Molave" wood.
- Villa Real, Municipal Com., Samar. Rattan; "Nito" stems; wood specimens.
- Vintar, Municipal Com., Ilocos Norte. Rattan and bamboo; carved wood, rain coat, brooms, toothpicks; wood specimens.
- Viray, Sotero, Tarlac, Tarlac. "Bali-gue," rattan; prepared "Buri" fiber.
- Visaya, Julian, Anda, Bohol. "Balonos" bark.
- Weyler, Municipal Com., Samar. "Nipa" leaves; coconut shells, vessels and spoons; wooden bowls.
- Wilson, Valentine, Paracale, Ambos Camarines. Wood specimens; "Tangal" bark.
- Yamban, Sr., Iba, Zambales. "Balsamo" wood.
- Ysiguen de Manabo, Sr., Bangued, Abra. Rattan.
- Ysio, Municipal Com., Negros Occ. Wood specimens.
- Zambales, Provincial Com. Wood specimens; fibers.
- Zamboanga, Municipal Com., Mindanao. Wood specimens; coconut shell dipper, and cane.

## GROUP 114.

- Abelarde, Francisco, Cadiz, Occ. Negros. Resin.
- Abilar, Juan, Leyte, Leyte. Gum.
- Abra, Municipal Com., Bataan. Plants, barks, etc.; "Labting" gun.
- Abucay, Municipal Com., Bataan. Fruits.
- Acelejado, Lucas, Siniloan, Laguna. Root of "Moras."
- Acontilado, Maximiano, Ilocos, Norte. Root of "Sibay."
- Acosta, Adriano, Cottabato, Mindanao. Fruit of "Brau."
- Agno, Municipal Com., Zambales. Bark of "Bacag;" "Anteg" resin.
- Agravante, Severino, Occidental Negros. Bark of "Dita" or "Quina."
- Agriculture, Bureau of, Manila. Implements for gathering "Tuba;" wild fruit; fruits, roots, bark, etc.; resins.
- Ajuste, Jorge, Zambales. Leaves of "Suca."
- Alaminos, Municipal Com., Zambales. Gums.
- Alang-alang, Municipal Com., Leyte. Resins.
- Alano, Nicanor, Lopez, Tayabas. Roots, vines and fruits.
- Albav, Provincial Com. Gum.
- Alcala, Municipal Com., Cagayan. Resin.
- Alejandro, Santiago, Bangued, Abra. Seeds.
- Alit Sr. Julio, Murcia, Occidental Negros. Bark of "Saningag."
- Almeria, Municipal Com., Leyte. Resins; seeds.



- Aluga, Gabriel, Masbate. Apparatus for gathering cocoanuts.
- Ambos Camarines, Provincial Com. Fruit of "Sasa;" resin.
- Anao, Municipal Com., Tarlac. Fruit, seeds, leaves, bark, etc.
- Aniniy, Municipal Com., Antique. Resin.
- Antique, Provincial Com. Fruits; barks.
- Antonio, Candida, Malolos, Bulacan. "Hitso" betel.
- Aparri, Municipal Com., Cagayan. "Bonga" or betel nut.
- Arguelles, Felix, Sta. Crux de Marinduque. Mushrooms; fruit, barks, leaves, etc.
- Araneta, Juan A., Maao, Occidental Negros. Adz; bark; gutta percha.
- Arayat, Municipal Com., Pampanga. Fruit and stem of "Bonga" palm; gum.
- Arbolente, Hugo, Lopez, Tayabas. Bark.
- Arquiza, Jose, Laguna. Arrow-root.
- Atimonan, Municipal Com., Tayabas. Juice; resin.
- Aurora, Antonio, Baggao, Cagayan. Resin.
- Austria, Ricardo, Lopez, Tayabas. Resin.
- Aviles, A. Rosario, Binangonan, Luzon. Resin; oil.
- Ayaco, Catalino, Leyte. Resin.
- Ayazo, Crisostomo, Leyte. Resin.
- Bacolod, Municipal Com., Occidental Negros. Resin.
- Bacolor, Municipal Com., Pampanga. Betel nuts.
- Bacong, Municipal Com., Sorsogon. Roots, barks, etc.
- Badoc, Municipal Com., Ilocos Norte. Resin.
- Bagayas, Luis, Calape, Bohol. Brea resin.
- Baisaz, Jose, Paete, Laguna. Bark of "Gogo."
- Balanay, Presidente, Villaviciosa, Abra. Gum.
- Balamiga, Municipal Com., Samar. Resin.
- Balandra, Valentin, Cadiz, Occidental Negros. Resin.
- Balasan, Municipal Com., Iloilo. Root of "Albutra."
- Bangui, Municipal Com., Ilocos Norte. Barks; resins; baskets for gathering bees' wax.
- Bantoc, Roman, Pitogo, Tayabas. Resin.
- Banzon, Pilar, Balanga, Bataan. Green leaves; "Sitan."
- Banzon, Tomas, Balanga, Bataan. Fruits and roots; roots.
- Barras, Municipal Com., Albay. Resin.
- Barbaza, Municipal Com., Antique. Ginger.
- Barrandera, Mariano, Lopez, Tayabas. Resins; barks of "Tuba."
- Basey, Municipal Com., Samar. Seeds of "Ajonjoli."
- Bastida, Dr. Jose, Davao, Mindanao. Gum.
- Batac, Municipal Com., Ilocos Norte. Fruits; resins.
- Batac, Provincial Com., Ilocos Norte. Roots, plants, etc.
- Batangas, Provincial Com., Luzon. Medicinal roots, barks, etc.
- Belisario, Agustin, Bangued, Abra. Resin.
- Bereber, Pablo, Pontevedra, Capiz. Tubes for gathering "Tuba."
- Bereber, Pedro, Pontevedra, Capiz. Knife.
- Boac, Municipal Com., Marinduque. Tubers; roots, seeds, stems, etc.; resin.
- Board of Health, Baccor, Cavite. Roots, herbs, etc.; resin.
- Bobon, Municipal Com., Samar. Resin.
- Bohol, Provincial Com. Resin.
- Bonolst, Temistoes, Merida, Leyte. Resins.
- Bolinao, Municipal Com., Zambales. Fruits; resin.
- Bono-bono, Municipal Com., Paragua. "Almaciga" knives.
- Bontoc, Provincial Com. Seeds.
- Borcenia, Ignacia, Balanga, Bataan. Fruits and roots.
- Borja, Adriano, Laoag, Ilocos Norte. Roots.
- Borja, Roman, Laoag, Ilocos Norte. "Tuba."
- Borromeo, Bonifacio, Pamplona, Cagayan. Medicinal seeds.
- Botolan, Municipal Com., Zambales. Resin.
- Briones, Cirilo, Torrijos, Marinduque. Resin.
- Bucay, Municipal Com., Abra. Roots and leaves; resins.
- Buenavista, Municipal Com., Iloilo. Resin.
- Bugason, Municipal Com., Antique. Resins and gums; medicinal barks.
- Buhi, Municipal Com., Ambos Camarines. Fruits; roots and fruits.
- Bulacan, Provincial Com. Fruit; herbs.
- Bulan, Municipal Com., Sorsogon. Resins.
- Bulalacao, Municipal Com., Mindoro. Medicinal leaves.
- Cabanga, Municipal Com., Zambales. Resin.
- Cabiensa, Rosendo, Irosin, Sorsogon. Leaves and stalk of "Tagum."
- Cadiz, Municipal Com., Occidental Negros. Resins.



- Cadiz, Provincial Com., Occidental Negros. Medicinal plants.
- Cagayan, Provincial Com. Resins.
- Calamba, Municipal Com., Laguna. Fruit of "Tamarindo."
- Calapan, Municipal Com., Mindoro. Medicinal plants; resins.
- Calbayog, Municipal Com., Samar. Medicinal vine.
- Calbiga, Municipal Com., Samar. Medicinal roots, barks and woods; resin.
- Calibo, Municipal Com., Capiz. Coconuts.
- Calincó, Patricia, Occidental Negros. Instrument for gathering "Tuba."
- Candon, Provincial Com., Ilocos Sur. Roots.
- Capas, Municipal Com., Tarlac. Roots.
- Capiz, Municipal Com., Panay. Fruit of Gutta Percha tree.
- Capul, Municipal Com., Samar. Resin.
- Caralde, Antonio, Ilocos Norte. Medicinal vine.
- Caritan, Municipal Com., Antique. Medicinal root; resin.
- Carlos y Hermanos, Meliton, San Miguel de Mayumo, Bulacan. Resin.
- Carmona, Municipal Com., Cavite. Medicinal fruits; resins.
- Carpio, Eustaquio, Paoay, Ilocos Norte. "Lomboy."
- Carreon, Mariano, Imus, Cavite. Extract of "Gogo."
- Casiguran, Municipal Com., Sorsogon. Medicinal leaves and roots; resins.
- Castaneda, Manuel, Tarlac. Catholic rosary of "Jobtears."
- Castillo, Felipe, Torrijos, Marinduque. Fruit of "Allagao."
- Catarman, Municipal Com., Samar. Medicinal fruits.
- Catbalogan, Municipal Com., Samar. Fruits, seeds and plants; resins.
- Catubig, Municipal Com., Samar. Resin.
- Cavite, Municipal Com., Cavite. Medicinal roots, barks, vines, etc.
- Cavite, Provincial Com., Luzon. Resin.
- Cebu, Provincial Com. Knives and ax handles; fruits, barks, etc.; resin.
- Charuelo, (Negrito), Angat, Bulacan. Fruits; roots, etc.
- Chiverri, Benito, Paoay, Ilocos Norte. "Banag."
- Cinco, Maria, Angat, Bulacan. Wild onion.
- Claveria, Municipal Com., Cagayan. Roots.
- Colasi, Municipal Com., Antique. Resin.
- Consing, Epifanio, Cadiz, Occ. Negros. Resin.
- Cordoba, Municipal Com., Cagayan. Fruit.
- Coron, Municipal Com., Paragua. Medicinal vines, etc.; resins.
- Corregidor, Municipal Com., Luzon. Zarzaparilla, resin.
- Corregidor, Provincial Com., Luzon. "Casuy."
- Cottabato, Municipal Com., Mindanao. Bolos and axes; Gutta percha.
- Cruz, Cecilia, Pasig, Rizal. Fruit.
- Cruz, Petra de la, Angat, Bulacan. Fruit.
- Cruz, Victor, Balanga, Bataan. Fruits, medicinal roots, ginger, etc.
- Cruz, Zenona, Pasig, Rizal. Berries.
- Cuyo, Municipal Com., Cuyo. Bamboo buckets and ax.
- Cuyapo, Municipal Com., Nueva Ecija. Bark of "Gogo."
- Daet, Municipal Com., Camarines Norte. Resins.
- Dagupan, Municipal Com., Pangasinan. Roots, barks and fibres.
- Dalaguete, Municipal Com., Cebu. Copra.
- Danisay, Dolores, Malolos, Bulacan. Instruments for shredding coconuts, etc.
- Daraga, Municipal Com., Albay. Torch of resin and bamboo.
- Davao, Provincial Com., Mindanao. Resins.
- Delantor, Carlos, Leyte. Resin palm.
- Desipujoi, Municipal Com., Romblon. Resin.
- Detricio, Fernando, Diaz, Sorsogon. Root of sarsaparilla.
- Diamante, Manuel, San Mateo, Rizal. Medicinal fruits, beans, etc.
- Diaz, Antonio, Bacon, Sorsogon. Bark of "Canelero;" sap of "Baltete" tree.
- Diestra, Potenciano, Occidental Negros. Bark of "Dita."
- Diguanco, Potenciano, Mariquina, Rizal. Vines.
- Dingras, Municipal Com., Ilocos Norte. "Cana Fistula."
- Dison, Narciso, Orani, Bataan. Guns.
- Dolveras, Leocadio, Diaz, Sorsogon. Root of "Nino."
- Domingo, Candida, Pasig, Rizal. Bamboo sprouts.
- Dominguez, Emilio, Mabalacat, Pampanga. Garlic.
- Dorado, Silvestre, Diaz, Sorsogon. "Lagtang."
- Dorleat, Antonio, Diaz, Sorsogon. Bark of "Canelero."
- Duca, Pedro, Bacon, Sorsogon. Root of "Nino."
- Dulva, Placido, Pto. Diaz, Sorsogon. Resin.



- Dumalag, Municipal Com., Capiz. Resin.
- Dumandan, Patricio, Pasig, Rizal. Fruits.
- Dumangas, Municipal Com., Iloilo. Bark of "Bacao."
- Dumarao, Municipal Com., Capiz. Knives for preparing "Nito" and "Buri."
- Dumlao, Daniel Paoay, Ilocos Norte. Medicinal seeds.
- Echague, Municipal Com., Isabela, Cagayan. Seeds.
- Eduarte, Rosalio, Dolores, Abra. Resins.
- Eglecia, Dionisio, Pitogo, Tayabas. Resin.
- Escalante, Municipal Com., Occidental Negros. Medicinal roots.
- Escuarda, Gregorio, Baybay, Leyte. Resins.
- Espanola, Pedro, Balanga, Bataan. Branches of "Guyabano."
- Espedido, Catalino, Bulusan, Sorsogon. Resin.
- Espejo, Mariano, Nagpartian, Ilocos Norte. Medicinal roots, leaves and branches.
- Espiritu, Honorato, Pasig, Rizal. "Tamarindo."
- Esposo, Eleuterio, Paoay, Ilocos Norte. Seeds of "Oas."
- Exposition Board, Philippine. Roots used for food by Negritos; cocoanuts, and medicinal roots, fruits, seeds and vines; resin, Gutta percha, etc.
- Fernando, Maria, Lamesa, Bulacan. Fruit and seed; medicinal seeds.
- Fernandez, M., Gerona, Tarlac. Edible vegetables; "Sinta-sintasan."
- Figueroa, Santiago, Villareal, Samar. Roots, bark, vines, etc.
- Figueroa, Silvestre, Calbiga, Samar. Resins.
- Flores, Lucio, Norzagaray, Bulacan. Resin; stalk of "Sarica" and "Lubang."
- Flores, Simeon, Hinunangan, Leyte. Resin.
- Fombuena, Ceferino, Tabucan, Iloilo. "Hinaki" plant.
- Forrestry Bureau, Manila. Barks of cinnamon and sarsaparilla; resins, Gutta percha, rubber, etc.
- Franco, Mateo, Manapala, Occidental Negros. Root of "Talot."
- Gandara, Municipal Com., Samar. Medicinal roots.
- Garcia, Federico, Balanga, Bataan. Medicinal vines.
- Gasan, Provincial Com., Marinduque. Medicinal roots, barks, shrubs and stems.
- Gattatan, Municipal Com., Cagayan. Resin.
- Gatuclao, Antonio, Murcia, Occidental Negros. Torches of resin.
- Gatuslao, Serafin, Himamalyan, Occidental Negros. Ginger.
- Genoveza, Eugenio, Piat, Cagayan. Medicinal roots and barks.
- Geraldo, Leoncio, Leyte. Resin.
- Gerona, Ladies' Com., Tarlac. Vegetable food.
- Gomez, Felipe, Pasig, Rizal. Fruit.
- Gonzalez, Alfonsa, Balanga, Bataan. "Catmon" fruit.
- Granada, Segundo, Talisay, Occidental Negros. Resin.
- Gubat, Municipal Com., Sorsogon. "Gogo" bark and root.
- Gubat, Provincial Com., Luzon. Resin; torch of palm leaves and resin.
- Guillermo, Hilarion, Pavia, Iloilo. Medicinal seeds, barks and roots.
- Guimaras, Municipal Com., Iloilo. Medicinal fruits, leaves, roots, bark, etc.
- Guinaldo, Leon, Torrijos, Tayabas. Seeds of "Sibucan."
- Guinto, Ciriaco, Torrijos, Tayabas. Mushrooms.
- Guisijan, Municipal Com., Antique. "Nattoc" and fruits.
- Guzman, Felipe de, Malolos, Bulacan. Beans; betel nuts.
- Guzman, Nicolas de, Malolos, Bulacan. "Dita" bark; "Nipa" fruit.
- Guzman, Tomas de, Malolos, Bulacan. Vegetables.
- Habilito, Juan, Casiguran, Sorsogon. Medicinal barks.
- Hael, Mariano, Casiguran, Sorsogon. Branches of "Payaun."
- Hainatuan, Municipal Com., Surigao, Mindanao. "Cayoocanoan."
- Harris, Simon, Manila. Bamboo vessel for gathering "Tuba."
- Henson, Jose P., Angeles, Pampanga. Gum.
- Heredia, Diaz B., Manila. Resin.
- Hernandez, Adriano, Silay, Occidental Negros. Resin.
- Hill, Percy, A., Calbiga, Samar. Gum torches; resin.
- Hugo, Geronimo, Casiguran, Sorsogon. Resin.
- Iba, Municipal Com., Zambales. Medicinal barks, roots, vines and fruits; resin.
- Iboa, Peregrin, Catbalogan, Samar. Fruits, leaves and seeds of "Tuba."
- Ignacio, Juan, Nagpartian, Ilocos Norte. "Talicud."
- Ilocos Norte, Provincial Com. Gum.
- Ilocos Sur, Provincial Com. Bark of "Gaun;" fruit of "Palomaria;" resin; fruits.



- Iloilo, Provincial Com. Model of grass cutter; "Nipa" fruit; medicinal roots.
- Iloilo, Municipal Com., Iloilo. Bamboo vessel for gathering "Tuba."
- Imperial, Arcadio, San Emilio, Lepanto-Bontoc. Roots, flowers, leaves and fruits.
- Imus, Municipal Com., Cavite. Fruits; medicinal leaves, bark, fruits, seeds, etc.; resins.
- Infanta, Municipal Com., Tayabas. "Gogong-baguin" vine; bark, roots and fruits.
- Inocencio, Sr. E., Cavite. Medicinal seeds, roots, barks, etc.
- Inopakan, Municipal Com., Leyte. "Sigid" vine.
- Isabela, Municipal Com., Occidental Negros. "Rita" bark.
- Isabela, Provincial Com., Luzon. Seeds; seeds, barks, "Tuba," etc.
- Jagnaya, Municipal Com., Panay. "Gogo" plant.
- Jaro, Municipal Com., Iloilo. "Buri" seed.
- Javier, Leocadio, Baggao, Cagayan. Medicinal bark.
- Jesus, Liberio de, San Fernando, Pampanga. Medicinal roots.
- Jesus, Pedro de, Potrero, Pampanga. Medicinal plants.
- Jiabong, Municipal Com., Samar. Resin.
- Jacson, Rafael, Himamaytan, Occ. Negros. Resin.
- Jolo, Provincial Com. Fruit.
- Jolo, Municipal Com., Jolo. Resin.
- Joven, Gov. C., Bacolor, Pampanga. Medicinal seeds.
- Kamores, Manuel, Torrijos, Marinduque. Mushrooms.
- Korezki, A., Zamboanga, Mindanao. Medicinal bark; resin and Gutta percha.
- Laboratories, Bureau of Gov't, Manila. Gutta percha, gums, resins and rubber.
- La Caridad, Municipal Com., Cavite. Medicinal leaves.
- Lacson, Alfredo, Balanga, Bataan. "Mala-carayum" fruit; medicinal fruits and plants.
- Lagazca y Lazo, Cipriano, Oriental Negros. "Gogo" bark.
- Lagne, Pascual, Apalit, Pampanga. Knife for cutting forest products.
- Lagne, Pedro, Apalit, Pampanga. Knife for slicing bamboo, cane or rattan.
- Lagonoy, Municipal Com., Ambos Camarines. Sarsaparilla.
- La Granja, Municipal Com., Samar. Resin.
- Laguna, Provincial Com., Luzon. Branches of "Piti."
- Lamutan, Feliciano, Malolos, Bulacan. Bamboo knives.
- Laoag, Municipal Com., Ilocos Norte. Seeds; medicinal fruit and seed.
- Laoang, Municipal Com., Samar. Medicinal roots, branches and leaves; resins.
- Lapres, Vicente, Candaba, Pampanga. Medicinal barks.
- Lavezares, Municipal Com., Samar. Medicinal roots; mushrooms; resin and gum.
- Lepanto-Bontoc, Provincial Com. Resinous plant.
- Lete, Rafael, San Fernando, Union. Castor oil and medicinal barks, etc.
- Leyte, Municipal Com., Leyte. Medicinal vine.
- Leyte, Provincial Com. Resin.
- Libacao, Municipal Com., Capiz. Bark of "Dita;" resins.
- Liggayu, Cosme, Cordoba, Cagayan. Fruit.
- Lilio, Municipal Com., Laguna. Roots of sarsaparilla.
- Liloan, Municipal Com., Leyte. Copra.
- Lipa, Municipal Com., Batangas, Luzon. "Pungatung tuber."
- Lorenzo, Valentina, Pasig, Rizal. Fruit.
- Lobo, Municipal Com., Batangas. Medicinal oils.
- Locsin, N. S., Himamaylan, Occidental Negros. Bark.
- Lucban, Municipal Com., Tayabas. Barks, medicinal, etc.; resins.
- Luctugan, Municipal Com., Capiz. Seeds of "Buri" palm.
- Lumban, Municipal Com., Languna. "Bangan" seeds.
- Maasin, Municipal Com., Iloilo. Resin.
- Maasin, Municipal Com., Leyte. Instrument for cleaning "Tuba."
- Macabebe, Municipal Com., Pampanga. "Nipa" fruit.
- Macamay, Apolonio, Magbajao, Cagayan de Misamis. Medicinal roots and fruits.
- Madalag, Municipal Com., Capiz. Fruits of "Tuba."
- Madrinan, Mariano, Paete, Laguna. Branches and leaves.
- Magsingal, Municipal Com., Ilocos Sur. Medicinal roots, oil and fruits.
- Maguindanao Moros, Cottabato, Mindanao. Gutta percha and resin.
- Malabang, Municipal Com., Mindanao. "Calumpang" fruit.



- Malines, Gregorio, San Emilio, Lepanto-Bontoc. Medicinal bark.
- Malinao, Municipal Com., Capiz. Resins.
- Mangaldan, Municipal Com., Pangasinan. Seed of "Boonga" palm.
- Mangatarem, Municipal Com., Pangasinan. Medicinal fruits, seeds, leaves, oil, herbs, roots, etc.; saps, resins and gums.
- Manila, Municipal Com. Medicinal roots, leaves, flowers, fruit and barks.
- Manito, Municipal Com., Albay. Resin.
- Marigondong, Municipal Com., Cavite. Medicinal leaves, stems, fruits, barks, flowers, etc.
- Marinduque, Provincial Com. Mushrooms; "Taltoto," for dying; seeds and fruit; resins and stems.
- Masbate, Municipal Com., Masbate. Roots, leaves and barks.
- Masbate, Provincial Com. Resins.
- Masinloc, Municipal Com., Zambales. Medicinal roots.
- Mauanan, Municipal Com., Cagayan. Medicinal branches; resins.
- Mercedes, Municipal Com., Samar. Copra.
- Merrill, John, Manila. Resin, with bark of tree.
- Minalin, Municipal Com., Pampanga. "Nipa" fruits.
- Misamis, Provincial Com., Mindanao. Fruits; medicinal fruits and seeds; Gutta percha and resin.
- Mogpog, Municipal Com., Marinduque. Resin.
- Mondragon, Municipal Com., Samar. Medicinal woods, stems and roots; resins.
- Monfort, Ildefonso, Murcia, Occidental Negros. Resins.
- Monreal, Governor, Matnog, Sorsogon. Resins.
- Morioner, Municipal Com., Tarlac. Resins.
- Motiong, Municipal Com., Samar. Medicinal roots; resins.
- Murga, Ramon, Perto Princesa, Paragua. Torches of resin and palm leaves.
- Mundo, Francisco del, Torrijos, Tayabas. Medicinal fruits.
- Munoz, Antonio, Catbalogan, Samar. Ax for cutting timbers.
- Murcia, Municipal Com., Occidental Negros. Ginger roots.
- Nagpartian, Municipal Com., Ilocos Norte. Medicinal roots, stems and branches.
- Narvacan, Municipal Com., Ilocos Sur. "Mongo" seeds.
- Naval, Municipal Com., Leyte. "Lumot sa buqed," a forest weed.
- Negros, Occidental, Provincial Com. Medicinal stems and roots; resins and Gutta percha.
- Negros, Oriental, Provincial Com. Seeds for making oil; resin.
- Nepomuceno, Doroteo, Bacon, Sorsogon. Fruit and oil of "Balocanad;" sap of "Gomihan" tree.
- Neruy Roa, Tirso, Cagayan, Mindanao. Gum and Gutta percha.
- Nosano, Mateo, Oquendo, Samar. Resin.
- Noveleta, Municipal Com., Cavite. Medicinal barks, roots, stems and leaves.
- Nueva Ecija, Provincial Com. Medicinal roots, seed, fruit, etc.
- Nueva Valencia, Municipal Com., Oriental Negros. Seeds of "Tubatuba."
- Nueva Viscaya, Provincial Com. Axes; wax from "Pocal" tree.
- Numancia, Provincial Com., Capiz. "Nino" roots; resins.
- Obsequio, Manuel, Calbiga, Samar. Roots and fruits; resin.
- Ocaya, Basilio, Calbiga, Samar. "Sibucao" wood for dying; resin.
- Ocho, Roman, Tarlac, Tarlac. Bark.
- Odang, Geronimo, Guiuan, Samar. Resin.
- Offley, Captain, Calapan, Mindoro. Resin.
- Olaso, Cipriano, Abuyog, Leyte. Resin.
- Olave, Estefanio, Abuyog, Leyte. Resin.
- Oquendo, Municipal Com., Samar. Resins.
- Orani, Municipal Com., Bataan. Medicinal barks and fruits.
- Ormoc, Municipal Com., Leyte. Bolos for cutting grass and plants.
- Padillo, Benigno, Sual, Pangasinan. Medicinal fruits and seeds.
- Paete, Municipal Com., Laguna. Sarsaparilla root; vines and rubber.
- Pagbilao, Municipal Com., Tayabas. Resins.
- Palabrica, Ceferino, Pototan, Iloilo. "Baloc," bark extract.
- Palana, Municipal Com., Ilagan, Isabela. Resin.
- Palapag, Municipal Com., Samar. Medicinal roots; resin.
- Palmero, Severino, Torrijos, Marinduque. Medicinal barks.
- Palmos, Santiago, Isio, Occidental Negros. Sarsaprilla roots; resin.
- Palon, Maria, Ormoc, Leyte. Medicinal fruit.
- Pandan, Municipal Com., Antique, Pannay. White and black resin.
- Panelo, Mariano, Nagpartian, Ilocos Norte. Medicinal root.
- Pangasinan, Provincial Com., Luzon. Medicinal fruit and bark; resin.



- Panguil, Municipal Com., Laguna. Resin.
- Paquil, Municipal Com., Laguna. Medicinal woods, etc.; resins.
- Paracale, Municipal Com., Ambos Camarines. Resin.
- Paraiso, Celedonia, Nakalang, Maao, Occ. Negros. "Patuk," kind of "adz."
- Paranas, Municipal Com., Samar. Medicinal roots; resin.
- Paric, Municipal Com., Samar. Resins.
- Parinas, Severo, Pidigan, Abra. Resins.
- Pasuquin, Municipal Com., Ilocos Norte. Medicinal roots, branches, leaves, plants, vines, seeds, etc.
- Pena, Estanislao, Torrijos, Marinduque. Medicinal fruits.
- Perez, Faustino, Manila. Knives for cutting "Bonga" nut; irons for spreading lime on "Buyo" leaves.
- Peruche, Casiano, Nagpartian, Ilocos Norte. Fruits.
- Pfaffenbauer, A. J., Pasig, Rizal. Cactus plants.
- Piat, Municipal Com., Cagayan de Luzon. Medicinal barks, seeds, etc.; fruits.
- Piddig, Municipal Com., Ilocos Norte. Fruits; medicinal barks, roots, etc.; resins.
- Pinabagdao, Municipal Com., Samar. Resins.
- Pitogo, Municipal Com., Tayabas. Resins.
- Pobre, Adriano, Paoay, Ilocos Norte. Fruit.
- Porac, Municipal Com., Pampanga. Barks and seeds.
- Poros, Municipal Com., Cebu. Medicinal roots, herbs, etc.
- Puerto Princesa, Municipal Com., Palawan. Medicinal bark; resin and gum.
- Quiaoit, Fernando, Batac, Ilocos Norte. Sap of "Tebbeg" tree.
- Quiaoit, Teogenes, Batac, Ilocos Norte. Seeds of "Catuday."
- Quinapundan, Municipal Com., Samar. Resins.
- Quingua, Municipal Com., Bulacan, Luzon. Branch of "Kulalijoo."
- Quinora, Manuel, Torrijos, Marinduque. Sarsaparilla root.
- Quintana, Luciano, Torrijos, Marinduque. Medicinal vine.
- Quinto, Rosalio, Torrijos, Marinduque. Medicinal branches, leaves, fruits, flowers, etc.
- Quinto, Bosalio, Torrijos, Marinduque. Medicinal branches, leaves, fruits, flowers, etc.
- Racka, M., San Fernando, Union. Branch of "Alviotrez."
- Ramirez, Miguel B., Bacon, Sorsogon. Bark: "Hamislag."
- Ramos, Alfonso, Tarlac. Medicinal seed.
- Rapu-rapu, Municipal Com., Albay. Gum, "Copal."
- Raymundo, Pascual, Zaragoza, Nueva Ecija. Medicinal seeds and fruit; seeds.
- Rementilla, Jacinto, Torrijos, Marinduque. Medicinal barks.
- Reyes, Ricardo, Mambajao, Misamis. Barks; cocoanut milk; resins.
- Reyes, Urbano de la, Pilar, Bataan. "Sapang" wood dye.
- Riansares, Santiago, Torrijos, Marinduque. Fruits.
- Rizal, Provincial Com. Roots and barks; resin.
- Rogriguez, Doroteo, Paragua. Gum from "Malipajo" tree.
- Romblon, Provincial Com. Barks; resins, etc.
- Rosales, Municipal Com., Pangasinan. Medicinal oils.
- Rosario, A., Binangonan, Infanta, Luz. Oil.
- Rosario, Melecia del, Angat, Bulacan. "Bignay" fruit.
- Rosario, Municipal Com., Cavite. Medicinal fruits and roots.
- Rubin, Mateo, Ibay, Capiz. Vessel for gathering "Tuba."
- Ruiz, Alejandro, Argao, Cebu. Seed of "Tuba."
- Sagay, Angel Pucy, Bacolod, Occidental Negros. Fruit of "Tuba."
- Sagay, Municipal Com., Occidental Negros. Sarsaparilla barks, etc.; resin.
- Saktaw, M., Mambajao, Misamis. Medicinal vine.
- Salac, Manuel, Tarlac, Tarlac. Sprouts of bamboo.
- Salcedo, Municipal Com., Samar. Medicinal seeds; resin.
- Samar, Provincial Com. Medicinal fruit, seeds and roots; resins.
- San Antonio, Municipal Com., Laguna. Resins.
- San Carlos, Municipal Com., Pangasinan. Seeds of indigo plant; prepared indigo.
- San Enrique, Municipal Com., Panay. Resin.
- San Enrique, Provincial Com., Panay. Medicinal seeds.
- San Fernando, Municipal Com., Romblon. Resins.
- San Isidro, Municipal Com., Nueva Ecija, Luz. Medicinal seeds, etc.; stem of "Pajo."
- San Isidro, Municipal Com., Zambales, Luzon. Bark.
- San Jacinto, Municipal Com., Pangasinan. Bark of Quinine.



- San Jose, Municipal Com., Antique, Panay. "Nipa" fruit; fruits.
- San Jose, Municipal Com., Batangas, Luzon. Medicinal bark.
- San Juan de Bocboc, Municipal Com., Batangas, Luzon. Medicinal bark.
- San Juan de Bocboc, Municipal Com., Batangas. Fruits; medicinal barks; resins.
- San Julian, Municipal Com., Samar. Resins.
- San Marcelino, Municipal Com., Zambales. Fruits; resins.
- San Mateo, Municipal Com., Rizal. Medicinal vines and flowers.
- San Miguel, Municipal Com., Bulacan. Medicinal barks; resins.
- San Nicolas, Municipal Com., Ilocos Norte. Fruit.
- San Pablo, Municipal Com., Laguna. Seed of "Sincamas;" medicinal seeds.
- San Pedro, Municipal Com., Antique, Panay. Resin.
- San Remigio, Municipal Com., Antique, Panay. Medicinal seeds, fruits, roots, barks, etc.; resins.
- San Roque, Municipal Com., Cavite. Medicinal bark.
- San Sebastian, Municipal Com., Samar. Resin.
- Sans, Antonio, Puerto Galera, Mindoro. Medicinal fruits and leaves; resins.
- Santa Cruz, Municipal Com., Laguna. Resin.
- Santa Cruz, Municipal Com., Marinduque, Tayabas. Fruits, etc.; resins.
- Santa Cruz, Municipal Com., Zambales. Resin.
- Santa Lucia, Municipal Com., Ilocos Sur. Oil seeds.
- Santa Margarita, Municipal Com., Samar. Resin.
- Santa Maria, Municipal Com., Laguna. Resin.
- Santo Nino, Municipal Com., Cagayan, Luzon. Fruit.
- Santa Rita, Municipal Com., Samar. Fruits and seeds of "Catdalonga."
- Santiago, Guillermo, Angat, Bulacan. Resin; working bolo, for cutting bamboo.
- Santos, Jose, Malolos, Bulacan. Medicinal bark.
- Santos, Trinidad de los, Malolos, Bulacan. Fruits.
- Sarayaba, Benigno, San Francisco de Malaban, Cavite. "Achuete" branches and leaves.
- Sarmiento, Cayetano, Himamaylan, Occidental Negros. Medicinal bark.
- Segovia, Lorenzo, Mabalacat, Pampanga. Medicinal bark.
- Semilla, Valentin, Mariveles, Bataan. Resins.
- Senor, Domingo de, Torrijos, Marinduque. Medicinal vine.
- Sevidal, G., Lingayen, Pangasinan. Branches and leaves of "Albizzia Lebbeck Benth."
- Sibalon, Municipal Com., Antique, Panay, Resins.
- Siniloan, Municipal Com., Laguna. Oil yielding nuts; roots of sarsaparilla, etc.
- Sevidal, G., Lingayen, Pangasinan. Gum.
- Sogod, Municipal Com., Cebu. Meat and oil of cocoanut; bamboo sprouts.
- Soledad, Provincial Com., Occidental Negros. Resins.
- Solsona, Municipal Com., Ilocos Norte. Medicinal barks and roots; resin.
- Soriano, Benito, Tarlac. Resin.
- Sorsogon, Provincial Com. Medicinal barks and branches; resins.
- Sospok, Jose, Mambajao, Misamis. Roots of "Albutra."
- Sual, Municipal Com., Pangasinan. Fruit.
- Sulat, Municipal Com., Samar. Medicinal roots; resins.
- Tadoc, Municipal Com., Ilocos Norte. "Cana Fistula."
- Tadsogon, Vicente, Iloilo. Seed of "Sibucao."
- Talisay, Provincial Com., Occidental Negros. Resin.
- Talisayan, Municipal Com., Misamis. Fruits; resins.
- Tambubo, Bago, Municipal Com., Occidental Negros. Knife for cutting buds of cocoanut tree.
- Tanana, Juana, Tarlac, Tarlac. Instruments for cutting weeds.
- Tanay, Municipal Com., Rizal. Resin.
- Tandag, Municipal Com., Surigao, Mindanao. Resin.
- Tanedo, Macaria, Tarlac, Tarlac. "Bocbava."
- Tarangunan, Municipal Com., Samar. Resins.

- Tarlac, Municipal Com., Tarlac. Medicinal barks, fruits, roots, etc.
- Tayabas, Provincial Com. Resins.
- Tayton, Municipal Com., Paragua. Reins.
- Tello, Valentin, Tandag, Surigao. Grass and "Tuba" knives.
- Tibiao, Municipal Com., Antique. Medicinal vines; resins.
- Tion, Tomaso, Hinunangan, Leyte. Resin.
- Torres, Narciso, Bucay, Abra. Medicinal bark.
- Torres, Tomas, Apalit, Pampanga. Fruit knife.
- Torrijos, Municipal Com., Marinduque. Mushrooms.
- Tuao, Municipal Com., Cagayan. Medicinal plants.
- Tuason, Feliciano, Balanga, Luzon. Medicinal fruit.
- Ucang, Mateo, Valencia, Bohol. Resin.
- Union, Provincial Com., Luzon. Fruit; betel nuts; gum.
- Usyoy, Saturnino, Hinunangan, Leyte. Resin.
- Valdehuza, F., Mambajao, Misamis. Medicinal bark.
- Valencia, Leoncio, Torrijos, Marinduque. Fruit of "Abaca."
- Valenzuela, Jose, Mangatarem, Pangasinan. Fruits.
- Vigan, Municipal Com., Ilocos Sur. Oils.
- Vigente, Francisco, Lopez, Tayabas. Resins.
- Vila, Modesta, Nagpartian, Ilocos Norte. Medicinal plant.
- Villadelgado, Luis, Sibalon, Antique. Sarsaparilla root.
- Villalobos, Ciriaco, San Enrique, Iloilo. Resin.
- Villalono, Eugenio, Pitogo, Tayabas. Resin.
- Villanova, Maure, Lopez, Tayabas. Roots, leaves and barks.
- Villanueva, Jose, Lilio, Languna. Medicinal barks.
- Villareal, Municipal Com., Samar. Medicinal barks, leaves, vines, roots, etc.; resin.
- Vintar, Municipal Com., Ilocos Norte. Barks and fruits; resin.
- Yabson, Angel, Pasig, Rizal. Fruit.
- Yolo, Paula, Malolos, Bulacan. Roots.
- Zambonaga, Municipal Com., Mindanao. Gums and Gutta percha.



DEPARTMENT L.

# Mines and Metallurgy.

ROY HOPPING, Chief.





# Department of Mines and Metallurgy.

---

By ROY HOPPING, Chief.

The ores from the Philippine Islands of the most interest from a commercial standpoint are those of copper and iron. The copper ores are the gray and steel blue sulphides, particularly from Mancayan and vicinity and the blue and green carbonates; malachite and azujite, sometimes with native copper, from Panay, Mindanao and Benguet, Luzon.

The iron ores are remarkably good magnetites and hematites from Angat and other places in Bulacan, Albay, North Ilocos, and North Camarines. Slightly lower grades occur in many other provinces, particularly Laguna.

Fine lead ore, galena, is found at two places on Cebu and zinc blende, sphalerite, at Bued river, Benguet, Luzon.

Manganese ore is found in Masbate, Zambales and North Ilocos.

The numerous gold ores from the Philippines, with a few remarkable exceptions, are low grade gold quartz, (and the silver ore is argentiferous sulphides more valuable for other metals.)

Among the most interesting objects exhibited may be mentioned the Bateas, or wooden pans for washing out gold from the sand and gravel, the stone hammers, used by the Igorot miners, and the "buckets," made from nipa palm leaves, used to drain mines. There are also models of the nipa thatched miner's house, iron foundry, etc.

The limestone or sandstone grain grinders, rice mills and ore crushers are also unique, ranging from the hollow stone and boulder to the latest hand mill of Mexican pattern.





## Department L.—Mines and Metallurgy.

### GROUP 115.

- Cebu, Provincial Com. Bateas, used for washing out gold.
- Dizon, Narciso, Orani, Bataan. Bamboo pail for carrying mineral sands, rock, etc.
- Dolangan, Municipal Com., Ambos, Camarines. Batea for washing auriferous sand.
- Lacuna, Policarpio, San Isidro, Nueva Ecija. Batea for washing auriferous sand.
- Lao-ang, Mun. Com., Samar. Model of apparatus for crushing rock salt.
- Mancayan, Municipal Com., Lepanto. Igorrote picks.
- Mining Bureau, Government, Manila. Philippine ore hammers.
- Namacpacan, Municipal Com., Union. Model of a salt cleaning apparatus.
- Paracale, Municipal Com., Camarines Norte. Nipa buckets used in draining mines. Model showing methods of transporting ores on the surface. Model showing native method of timbering shaft.
- San Jacinto, Municipal Com., Pangasinan. Bark pan used by the natives for panning gold.
- Surigao, Municipal Com., Mindano. Apparatus used for washing auriferous materials.
- Suyoc, Municipal Com., Lepanto. Igorrote ore hammer.
- Wilson, Valentine, Camarines. Norte Bateas used for washing auriferous sands.
- Union, Provincial Com. Model of apparatus used for extracting salt.

### GROUP 116.

- Adams, John N., Batangas. Quartz.
- Agno, Municipal Com., Zambales. Whetstone, sandstone.
- Agriculture, Bureau of, Manila. Lime, salt and mineral paint.
- Albay, Municipal Com., Albay. Calcite. Pyrite. Red ochre and mineral paints, gold quartz, galena, iron ore.

- Alaminos, Mun. Com., Zambales. Quartz. Marble. Calcite. Fire clay.
- Alegrado, Hilarion, Labo, Batangas. Brown orche, clay.
- Alit, Julio, Mfurchia, Negros Occ. Red orche, fire clay.
- Amblan, Mun. Com., Negros, Oriental. Geological specimens.
- Ambos Camarines, Provincial Com. Quartz with pyrite, burrstone.
- Angat, Municipal Com., Bulacan. Limestone, iron ore.
- Angeles, Alejandro, Ibajay, Cadiz. Clay.
- Aniny, Mun. Com., Antique. Limestone, chalk. Limestone corn mill, mortars and pestles, etc. Mineral waters.
- Antique, Prov. Com. Sandstones, limestones, mineral paints, clays.
- Aparri, Mun. Com., Cagayan. Pyrite, sulphur.
- Astudillo, Silvino, Bangued, Abra. Lime.
- Atimonan, Mun. Com., Tayabas. Coal, mineral water.
- Atienza, Vicente, Paracale, Ambos Camarines. Gold quartz, and wall rock.
- Bacon, Mun. Com., Negros, Oriental. Lime stone powder, metalliferous sands, mineral water.
- Baggao, Mun. Com., Cagayan. Lime stone, Lignite.
- Balabac, Mun. Com. Agate quartz, calcite, limestone.
- Balani, Bato, Paracale. Specimens of hematite, and limonite.
- Balbas, Mr., Lepanto Bontoc. Diorite, and geological specimens, copper and gold quartz, copper and gold ores.
- Baldel, D., Mancayan, Lepanto, Bontoc. Gold quartz.
- Baloram, Don Blas, Balaneg, Cagayan. Sandstone hand mill.
- Bangui, Mun. Com., Ilocos Norte. Calcite, pyrite, iron ores.
- Banna, Municipal Com., Ilocos Norte. Red clay.
- Barbaza, Mun. Com., Antique. Lime stone, pyrite, coal, gold ore.
- Barrameda, Eustaquio, Pilar, Capiz. Chalk.

- Basey, Mun. Com., Samar. Salt.
- Batac, Mun. Com., Ilocos Norte. Quartz, porphyry, marl, clays, salt, red ochre, pyrite, coal, iron and copper ores.
- Batan, Provincial Com. Salt, lignite.
- Batangas, Provincial Com. Sulphur, kaolin, limestone.
- Batnong, Municipal Com., Benguet. Limestone carrying sphalerite, chalcopryite, and pyrite, gold quartz.
- Bauan, Mun. Com., Batangas. Red clay.
- Bayambang, Mun. Com., Pangasinan. Sandstone.
- Bellesa, Fructuoso, Villavieja, Abra. White clay.
- Benguet, Mun. Com., Luzon. Shale, white clay, copper ore.
- Betis, Municipal Com., Pampanga. Mineral water.
- Bislig, Municipal Com., Negros Oriental. Mineralogical specimens.
- Bislig, Mun. Com., Surigao. Brown lignite.
- Binangonan, Mun. Com., Rizal. Diorite. basalt and tufa, lime.
- Bohol, Provincial Com. Calcite, tufa, sandstone.
- Bontoc, Provincial Com., Limestone, mineral water, salt, gold quartz.
- Borromeo, Bonifacio, Pamplona, Cagayan. Auriferous sands.
- Bourns & Edelmaier, Masbate. Gold quartz, iron and copper ore.
- Broderick, Mr., Bengued. Gold quartz.
- Bacaue, Mun. Com., Bulacan. Gypsum.
- Buenavista, Mun. Com., Iloilo. Quartz, crystals, lime.
- Bugason, Municipal Com., Antique. Lime stone powder, fire clay, refined salt.
- Bulan, Municipal Com., Sorsogon. Pyrite.
- Bulalacao, Mun. Com., Mindoro. Diorite altered.
- Bulusan, Municipal Com., Sorsogon. Brick, clay.
- Bumigas, S. R., Salapandan, Abra. Mineral ore.
- Cabadonga, Pertencia, Paracale, Camarines Norte. Gold quartz.
- Cabancalan Sur, Mun. Com., Negros, Occidental. Marl, clay, bricks.
- Cabangan, Mun. Com., Zambales. Pottery clay, iron and copper ore.
- Cabionsa, Rosendo, Irocin, Sorsogon. Limestone, brown ochre, gold ore.
- Cadapan, Mateo, Paete, Laguna. Hematite.
- Cadiz, Mun. Com., Negros, Occ. Sea salt.
- Cagayan, Prov. Com. Quartz and limestone, white clay, coal and lignite.
- Calapan, Mun. Com., Mindoro. Sandstone, argillaceous, pottery clay, peat, sulphur.
- Calape, Mun. Com., Bohol. Salt.
- Calapan, Mateo, Paete, Laguna. Hematite, and limonite.
- Calapion, Sixto, Nagpartian, Ilocos Norte. Ochres, manganese ore.
- Calderon, Felipe, Manila. Model of a brick kiln.
- Calilan, Pancraccio, Nagpartian, Ilocos Norte. Salt.
- Camarines Norte, Provincial Com. Gold quartz.
- Camillas, Juan, Baggao, Cagayan. Sandstone, argillaceous, gold and copper ore.
- Camiling, Municipal Com., Tarlac, Pyritic sands.
- Candon, Municipal Com., Ilocos Sur. Refined sea salt.
- Cantabaer, District, Cebu. Sandstones and limestone.
- Capaz, Municipal Com., Tarlac. Petrified woods.
- Capiz, Provincial Co., Panay. Salt, saline water.
- Carlos & Hermanos, San Miguel, Bulacan. Limestone and quartz crystals, jasper, coal, iron ore.
- Carlos & Sons, San Miguel, Bulacan. Silicified coral.
- Catarman, Municipal Com., Samar. Lignite, mineral water.
- Cotabato, Mun. Com., Mindanao. Salt.
- Cavite, Provincial Com. Calcite.
- Cayalo, Senor, Danglass, Abra. Mineral water.
- Cebu, Provincial Com. Shale, fossiliferous, marl, limestone, coal, iron ore.
- Chase, T. C., Antique, Panay. Limestone, gold quartz, copper ores.
- Chase, T. C. & Bautista, R., Antique, Panay. An ore containing gold mercury platinum, and allied metals.
- Chochram, F., Guinibatam, Masbate. Manganese ore.
- Clyde, H. C., Antomok, Benguet. Gold quartz.
- Coast Guard and Transportation, Bureau of, Manila. Material used in lighthouse construction.
- Collins, J. J., Paracale, Camarines Norte. Gold and copper ores.
- Concha & Hermanis, San Miguel, Bulacan. Iron ore.
- Cordoba, Mun. Com., Cagayan. White clay.
- Corregidor, Provincial Com. White clay, ochres, whetstone, trachyte, pyrite.



- Daguit, Municipal Com., Camarines Norte. Gold quartz.
- Dalaguete, Municipal Com., Cebu. Calcite, basalt, flint, limestone rice mill.
- Dalican, Municipal Com., Bontoc. Galena.
- Danao, Jose, Piat, Cagayan. Lime.
- Dao, Municipal Com., Antique. Mineral water, sulphurous.
- Das, Eugenio de, Manita, Albay. Red ochre.
- Dasol, Municipal Com., Zambales. Sandstone, whetstone, gold quartz.
- Dauin, Municipal Com., Negros, Oriental. Mineral water.
- David, Feliz, Bacolor, Pampanga. White clay.
- Dimao, Municipal Com., Bohol. Salt.
- Dingle, Municipal Com., Iloilo. Lignite.
- Dollentas, Miguel, Sorsogon. A stone pestle.
- Domasig, Leocadio, Diaz, Sorsogon. Coal.
- Dones, Serapio, Diaz, Sorsogon. Salt.
- Dumalag, Mun. Com., Capiz. Stalactite, limestone, sandstone, whetstone, mineral water.
- Dumagas, Municipal Com., Iloilo. Refined salt.
- Echague, Mun. Com., Isabela. Clay brick.
- Eduarte, Rosalio, Dolores, Abra. Clay, coal.
- Elises, Melesio, Igbaras, Iloilo. Sandstone, whetstone.
- Emeris, Amastacio, Masbate. Pyrite.
- Escalante, Mun. Com., Negros, Occidental. Fossil coral, mineral water, coal.
- Espanola, Pedro, Dinalupijan, Bataan. Mineral water, medicinal.
- Espejo, Mariano, Nagpartian, Ilocos Norte. Calcite.
- Exposition Board, Philippine. Diorite and trap rock, felsite, trachyte tuff, etc. Gold quartz, and sands, copper ores.
- Fernandez, J. & San Luis, Paracale, Ambos Camarines. Gold ore.
- Fernando, Maria, Angat, Bulacan. Iron ores.
- Ferrer, Pedro M., Milagros, Masbate. Clay and bricks.
- Fidelisan, Municipal Com., Bontoc. Gold quartz and pyrite and quartz.
- Flores, Lucio, Angat, Bulacan. Lime and limestones, iron mortar.
- Friarse, Manuel, Angat, Bulacan. Mineral water.
- Fulleros, Nicasio, Bulusan, Sorsogon. Iron ore.
- Gaffney, J. E., Suyoc, Lepanto, Bontoc. Gold and copper ores.
- Gandara, Municipal Com., Samar. Calcite, stalactite, clays, mineral water, coal.
- Gannabon, Alejandro, Cordoba, Cagayan. White clay.
- Garalde, Telesfro, Nagpartian, Ilocos Norte. Gypsum.
- Gasán, Provincial Com., Marinduque. Mineral waters, ores.
- Garingan, Municipal Com., Weyler. Lime stone hand mill.
- Garcia, Estevan, Misamis, Cagayan. Rock crystal, black lignite, copper ore, pyrite gold ore.
- Garcia, Alvaro, Nagpartian, Ilocos Norte. Filter stone, chlorite schist.
- Gatuslao, Antonio, Murcia, Negros Occ. Mineral waters.
- Gemora, Carlos, Himamaiylan, Negros Occ. Coal.
- Germora, Carlos, Ilos, Negros. Coal.
- Genoveza, Eugenio, Piat, Cagayan. Red soap stone, white clay, ochres.
- Gillis, J. J., Paracale, Ambos Camarines. Auriferous quartz ore.
- Gillis, John S., Zamboanga. Coal.
- Grimm, E., Batnong, Benguet. Gold quartz.
- Guiuan, Municipal Com., Samar. Felsite, quartz radiated, lime.
- Guisijan, Municipal Com., Antique. Coal.
- Gundan, Don Candido, Malaneg, Cagayan. Limestone hand mill with wooden handle.
- Guzman, Gregorio, de, Calapan, Mindoro. Coal.
- Hall, C. L., Philippine Exposition. Coal and lignites, gold ores.
- Hale, N. F., Batangan, Benguet. Diorite, gold quartz.
- Hansen, John, Baguio, Benguet. Iron ores.
- Hartwell, J. D., Acupan, Benguet. Auriferous quartz.
- Hernandez, Adriano, Silay, Negros Occ. Sulphur.
- Hill, L. L., Augsubing, Cebu. Galena (non-argentiferous.)
- Hill, Percy A., Calbiga, Samar. Stalagmites, enclosing shells, limestones.
- Holcomb, J. G., Manila. Lead ore.
- Humphrey, Baguio, Benguet. Auriferous quartz.
- Hunt, Governor, Lapanto, Bontoc. Sulphur.
- Iba, Municipal Com., Zambales. Lime.
- Icard, Geo. M., Mancayan, Lepanto, Bontoc. Copper ore, lead ore.
- Ignacio, Juan, Nagpartian, Ilocos Norte. Mica schist.



- Ilagan, Municipal Com., Isabela. Quartz crystals, quartz pebble impregnated with pyrite, chalk, white and red clays.
- Ilocos Sur, Provincial Com. Sandstones, limestone, tiles, silver ore.
- Iloilo, Municipal Com., Panay. Sandstone, pyrite in clay and limestone, clay and bricks, sandstone, whetstone.
- Iloilo, Provincial Com. Limestone, calc tufa, basalt, limestone hand mill, lime, mineral water, coal.
- Imus, Municipal Com., Cavite. Limestone, lime made from burned sea shells.
- Infanta, Municipal Com., Zambales. Sandstone argillaceous, pyrite, pyrite and quartz in clay, copper ore.
- Infanta, Carlos, Valladolid, Negros Occ. Salt.
- Irosin, Municipal Com., Sorsogon. Mineral waters.
- James, Perry, Antamak, Benguet. Auriferous quartz.
- Janiuay, Municipal Com., Iloilo, Panay. Basalt.
- Joven, Gov., La Florida, Pampanga. Pyrite, calcite, rock crystal.
- Kelly, J. J., Gold Creek, Benguet. Gold quartz and copper carbonate.
- La Paz, Municipal Com., Tarlac. Limestone, chalk.
- Labo, Municipal Com., Ambos Camarines. Andesite, slate, limestone, serpentine, auriferous quartz.
- Laboratories, Bureau of Manila, Stalactite, limestone, brick clays, fire clays, mineral waters, with analysis, coal and lignites. native and imported, with analysis, hematite, magnetite, specular iron ore.
- Lacuna, Policarpio, San Isidro, Nueva Ecija. Auriferous sands.
- Lacy, Municipal Com., Negros, Oriental. Whetstones.
- Ladura, Chief, Cebu. Marl, shell marl, marl said to contain copacite.
- Lagasca, C. & Lazo, A., Bacarra, Ilocos Norte. Calcite, quartz, pyrite, pyrite and quartz, iron ore.
- Lagonoy, Municipal Com., Ambos Camarines. Mica shale, marble, pyrite, pyrite and quartz.
- Laguan, Municipal Com., Samar. Limestone, stalactite, coal.
- Laguna, Provincial Com. Red and white clays, mineral waters.
- Lanigue, Municipal Com., Tayabas. Limestone.
- Lao, Municipal Com., Samar. Copper ore.
- Laoag, Municipal Com., Ilocos Norte. Bricks, salt.
- Laoang, Municipal Com., Samar. Calcite, stalactite, rock crystal.
- Laprades, Faustino, San Antonio, Laguna. Wood altering to coal.
- Lardizabal, Juan, Tagudin, Ilocos Sur. Limestone.
- Leonard, H., Mancayan, Lepanto, Bontoc. Gold quartz and chalcopryrite.
- Lepanto, Bontoc, Provincial Com. Stalagmites, gold quartz.
- Lezo, Municipal Com., Capiz. Bricks, chalk.
- Leyte, Municipal Com., Leyte. Mineral waters.
- Libacao, Municipal Com., Capiz. Chalk.
- Ligao, Municipal Com., Albay. Model of lime kiln.
- Lingaya, Cosme, Cagayan. White clay.
- Locsin, Gov. Leandro, Negros Occ. Sulphur.
- Lopez, Municipal Com., Tayabas. Geological specimens, chalk.
- Los Banos, Municipal Com., Laquna. Mineral water.
- Los Banos Improvement Co. Manila. Mineral water.
- Luisiana, Municipal Com., Laguna. Basalt, white clay, mineral water.
- Lugulan, Municipal Com., Antique. Felsite.
- Lumban, Municipal Com., Laguna. Clay and earthenware.
- Lusay, Estanislao, Negros. Sulphur.
- Maasin, Municipal Com., Iloilo. Brown lignite.
- Mabato, Municipal Com., Camarines Norte. Gneiss.
- Madalog, Mun. Com., Capiz. Limestone and limestone powder.
- Magallanes, Juan, Areroy, Masbate Auriferous quartz.
- Magdalena, Municipal Com., Laguna. Bricks.
- Mainit, Municipal Com., Lepanto, Bontoc. Limestone, calc-sinter.
- Majayjay, Municipal Com., Laguna. Mineral water.
- Malasiquay, Municipal Com., Pangasinan. White and red clay and bricks.
- Malinao, Municipal Com., Capiz. Basalt, chalk.
- Philippine Mining Syndicate, Tumbaga, Mambulao. Auriferous vein matter, slate and diorite.
- Mambulao, Municipal Com., Camarines Norte. Gold ore.
- Manaligod, Gabriel, Cardoba, Cagayan. White clay.
- Manangod, Leon, Cordoba, Cagayan. White clay.



- Manapla, Municipal Com., Negros, Occidental. Clay.
- Mancayan, Municipal Com., Lepanto. Quartz diorite, petrified wood, pyrite, copper ores, copper ingot.
- Mangaldan Municipal Com., Pangasinan. Limestone powder.
- Mangatarem, Municipal Com., Pangasinan. Sandstone, quartz, argillaceous limestone, chalk, ochres, whetstones, jasper.
- Manitao, Municipal Com., Albay. Clay, mineral water.
- Margott, J. E., Bued River, Benguet. Calc tufa fossiliferous, limestone.
- Mariano, Marcos, Capas Tarlac. Felsite.
- Marinduque, Provincial Com. Pyrite in quartz, mineral water.
- Marivilla, Pedro, Negros, Occidental. Clay, chalk.
- Martinez, Rufino, Libog, Albay. Carboniferous shale, clay, ochres.
- Masbate, Provincial Com. Clays, pyrite in quartz, coal, iron ore, gold ores.
- Mate, Municipal Com., Tayabas. Limestone hand mill.
- Mauanan, Municipal Com., Cagayan. White and red clay.
- Mauban, Municipal Com., Tayabas. Petrified wood, mineral water, coal.
- McDonald, J. T., Batnong, Benguet. Auriferous quartz.
- Meade, Foster & Margott, Bued River, Benguet. Gold ores, copper ores, gold, copper and lead ores.
- Medina, Leon, Calatrava, Negros. Coal.
- Melitor, Juan, Hajay, Capiz. Clay with pyrite crystals.
- Michael, Mr., Mancayan Mine. Gold and copper ore.
- Miller, John, Mancayan, Lepanto, Bontoc. Gold quartz, pyrite and copper ore.
- Mining Bureau, Philippines. Geological and mineralogical specimens. A collection of ornamental and building stones. Stone producing lime and cement, clays, gypsum, agate chalcedony jasper, sulphur, mineral paints, coal and lignites, gold, copper and iron ores.
- Mogpog, Municipal Com., Tayabas. Limestone, iron ore.
- Menreal, Gov., Irosin, Sorsogon. Clay mineral water, sulphur.
- Moos, Modeste, Nagpartian, Ilocos Norte. Lime.
- Morfio, Sixto, San Enrique, Iloilo. Limestone, rice mill.
- Muller, John, Mancayan, Lepanto, Bontoc. Diorite.
- Munoz, Jose, Tanjay, Negros, Oriental. Mineral water.
- Munoz, Jose & Bantido, Cataingan, Masbate. Lignite.
- Murphy, J. J., Baguio, Dagupan. Gold quartz.
- Naga, Municipal Com., Cebu. Coal.
- Nagpartian, Municipal Com., Ilocos Norte. Calcite, iron ores.
- Nathurst, Charles, Suyoc, Lepanto. Gold quartz.
- Nathurst Mine, Suyoc, Papanto, Quartz diorite.
- Naujan, Municipal Com., Mindoro. Gypsum, mineral water.
- Navas, Municipal Com., Capiz. Diabase tuff.
- Negros Occidental, Provincial Com. Sulphur, mineral paints, coal and lignite.
- Negros, Oriental, Provincial Com. Limestone powder and brown lime.
- Nepomuceno, J. & Co., Angeles, Pampanga. Lime.
- Neri Tirso, Cagayan Misamis. Lignite and coal, chalcopryrite.
- Newcomb, T. E., Suyoc, Lepanto, Bontoc. Quartz, diorite, breccia, gold quartz, chalcopryrite, gold and copper ores.
- Nipas, Municipal Com., Capiz. Basalt.
- Nueva, Viscaya, Provincial Com. Refined salt.
- Nickel, D. Minor, Mancayan, Lepanto-Bontoc. Copper ore.
- Obsequio, Manuel, Calbiga, Samar. Limestone, coal.
- Ocaya, Basillo, Calbiga, Samar. Coal.
- O'Donnell, Municipal Com., Tarlac. Conglomerate, jasper, fossilized wood, coal.
- Offley, Captain, Mindoro, Pyrite.
- Ohio & North Pole Mine, Mancayan. Iron ores.
- Ortega, Gov., Union, Sandstone.
- Otayca, Pedro, Angat, Bulucan. Iron ore.
- Pabalan, Antonio M., Manila. Diorite, limestone, marble.
- Paete, Municipal Com., Laguna. Mineral paints, mineral waters sulphurous.
- Pagbilao, Municipal Com., Tayabas. Coal.
- Pakil, Municipal Com., Laguna. Quartz, limestone and cement rocks, clays, gypsum, gold ore.
- Pa'adlam Concession, Suyoc, Lepanto, Bontoc. Copper ore.
- Palauig, Municipal Com., Zambales. Serpentine, quartz.
- Pambujan, Municipal Com., Samar. Coal.
- Pampanga, Provincial Com. Basalt, porphyry.



- Pandan, Municipal Com., Antique. Marble and limestone.
- Pangasinan, Provincial Com. Sandstone, bluestone, iron ore.
- Pangil, Municipal Com., Laguna. Mineral water.
- Paracale, Municipal Com., Camarines Norte. Gneiss, shale, quartzite, basalt, diorite, diabase, serpentine, quartz trachyte, clays, gold quartz, copper ores, and iron ores.
- Paschke, H. W., Cagayan, Mindanao. Gold, copper and iron ore.
- Pascual & Servera, Paracale, Ambos Camarines. Auriferous vein matter.
- Pasig, Municipal Com., Rizal. Limestone brick.
- Pasuquin, Municipal Com., Ilocos Norte. Marl, clay and adobe bricks, blue lime, salt.
- Paylometan, Leocadio, Escalante, Negros Occ. Lignite.
- Pedenilla, Paula, Merida, Leyte. Chalk.
- Penablanca, Municipal Com., Cagayan. Rock crystal, calcite, stalactite.
- Penzon, Eugenio, P., Imus, Cavite. Adobe.
- Peterson, Nels, Batnong, Benguet. Gold quartz, copper carbonate, zinc ore.
- Pettit, C. A. Suyoc, Lepanto, Bontoc. Trachyte, gold quartz, gold and copper ores.
- Philippine Mining Syndicate, Paracale, Ambos, Camarines. Gneiss, diorite, auriferous quartz, galena.
- Piat, Municipal Com., Cagayan. Clays, ochres.
- Piddig, Municipal Com., Ilocos Norte. Sandstone, honestone.
- Pinagbalsahan, Municipal Com., Camarines Norte. Gold quartz.
- Poros, Municipal Com., Cebu. Clays and bricks.
- Pototan, Municipal Com., Cebu. Lignite.
- Pozorrubio, Municipal Com., Pangasinan. Mineral waters.
- Quiavit, Teogenes, Batac, Ilocos Norte. Stalactite, calc tufa, sandstone, feldspar, mica, calc-sinter, basalt, quartz, iron ores, copper ores.
- Quintos, Rosalis, Torrijos, Marinduque. Mineral water, iron ore.
- Rama, Agripino de la, Bacolod, Negros Occ. Limestone.
- Ramos, Alfonso, Tarlac. Fossilized wood.
- Rapu-Rapu, Provincial Com. Coal.
- Beeder, J. H. Suyoc, Lapanto, Bontoc. Quartz, diorite, gold ores, silver ores, and copper ores.
- Redding & Williamson, Zamboanga. Coal.
- Riosa, Mariano, Tabaco, Albay. Earthenware water jar, mineral water, mineral
- Rizal, Provincial Com. Calcite, limestone, basalt, marble, clay, red ochre, pyrite and quartz, coal.
- Robinson, H. J., Batnong, Benguet. Gold quartz.
- Rocamora, C., Barili, Cebu. Mineral water, sulphurous.
- Rodriguez, Dorroteo, Paragua. Salt.
- Romblon, Provincial Com. Quartz crystals, marble tiles, marble hand mill, white clay, red ochre.
- Roper, E. J., Batnong, Benguet. Gold quartz, silver ore.
- Roque, Clemente, San Miguel de Mayumo, Bulacan. Calcite.
- Rufino, Baldomero, Torrijos, Tayabas. Calcite.
- Sagada, Municipal Com., Bontoc. Stalagmite.
- Salasar, Pedro, Libog, Albay. Shale.
- Samar, Provincial Com., Stalactite, calc spar.
- San Antonio, Municipal Com., Laguna. Clay.
- San Augsubing, Municipal Com., Masbate. Galena.
- San Enrique, Municipal Com., Iloilo. Basalt with agate, calcite, limestone hand mill.
- San Esteban, Municipal Com., Ilocos Sur. Coral limestone; limestone rice mills, hand mills, mortars and pestles.
- San Fabian, Mun. Com., Pangasinan. Coral limestone, calc tufa.
- San Isidro, Municipal Com., Zambales. Clay, pyrite in clay, manganese ore.
- San Joaquin, Municipal Com., Iloilo. Quartz.
- San Jose, Municipal Com., Bulacan. Hematite and magnetite.
- San Juan, Municipal Com., Batangas. Mineral water.
- San Juan de Bocboc, Municipal Com., Batangas. Quartz, limestone, sandstone, decomposed granite, gold quartz, auriferous sands, iron ore.
- San Julian, Municipal Com., Samar. Crystallized salt.
- San Miguel, Municipal Com., Bulacan. Limestone, quartz and chalcedony, copper ore.
- San Miguel, de Mayumo, Municipal Com., Bulacan. Mineral water, Magnetite iron ore.
- San Miguel, Municipal Com., Ilocos Norte. Pumice stone, travertine, limestone.



- San Nicolas, Municipal Com., Ilocos Norte. Ferruginous clay.
- San Nicolas, Municipal Com., Cebu. Calc tufa limestone, clay, red ochre.
- San Pablo, Municipal Com., Laguna. Mineral waters.
- San Pedro Macati, Mun. Com., Rizal. Bricks and tiles.
- San Remigio, Municipal Com., Antique. Agate-jasper, amphibolite, limestone, sandstone, quartz, marble, mineral water.
- Santa Cruz, Municipal Com., Laguna. Red ochre.
- Santa Cruz, Municipal Com., Marinduque. Calcite, white clay, salt, red ochre, lead ore.
- Santa Cruz, Municipal Com., Zambales. Clay.
- Santa Magdalena, Municipal Com., Sorsogon. Limestone.
- Santa Maria, Municipal Com., Ilocos Sur. Argillaceous limestone.
- Santa Maria, Municipal Com., Laguna. Andesite, stalactite.
- Santiago, Mariano, Angat, Bulucan. Iron ores.
- Santiago, Angel, Angat, Bulucan. Calcite.
- Santo Tomas, Municipal Com., Pangasinan. Metaliferous sands.
- Santo Tomas, Municipal Com., Panpanga. Unburned bricks.
- Santos Angel, Capas, Zambales. "Sillar" stone, sandstone.
- Santos, Jose de los, Malolos, Bulucan. Calcareous saline water.
- Sanz, Francisco, Romblon. Marble, marble mortars, basins and roller.
- Schneider, E. E., San Jose, Camarines. Salt, marine.
- Semilla, Valentine, Maravilles, Bataan. Mineral water.
- Shape, G. W. C., Antique. Silver ores.
- Silay, Municipal Com., Negros, Occidental. Tile and brick.
- Smith, Bell & Co., Toledo, Cebu. Crude mineral oil.
- Sociedad, Minera, "La Bonazita," Paracale, Camarines Norte. Altered diorite, gold quartz.
- Solana, Municipal Com., Cagayan. Fossiliferous limestone.
- Solsona, Municipal Com., Ilocos Norte. Clay, gypsum.
- Somarago, Municipal Com., Samar. Ores.
- Somiza, Don P., Paracale, Ambos Camarines. Wall-rock, gold quartz.
- Soriano, Manuel, Pontevedra, Capiz. Mineral water.
- Sorsogon, Provincial Com. Lime stone, clay, ochre, sulphur, coal.
- Suarez, Mariano, Angat, Bulucan. Iron ore.
- Sudela, Santa Barbara, Iloilo. Refined salt.
- Sulat, Municipal Com., Samar. Mineralogical specimens.
- Suyoc, Municipal Com., Lepanto. Pyrite on trachyte, gold quartz.
- Tebesaura, Juan, Cordoba Cagayan. White clay.
- Tanay, Municipal Com., Rizal. Coal.
- Tandag, Municipal Com., Samar. Argillaceous sandstone, whetstone, calcite.
- Tapas, Municipal Com., Capiz. Diorite. wood-opal, mineral water.
- Tayabas, Provincial Com. Quartz crystals on limestone, mica schist, basalt.
- Tayug, Municipal Com., Pangasinan. Rock crystal.
- Tecson & Bro., San Migul, Bulucan. Lignite.
- Tello, Valentino, Tandag, Surigao. Limestone, lime, clay, coal.
- Tirso, Neri, Pigtao, Cagayan. Trachyte tuff.
- Tivi, Municipal Com., Albay. Mineral water, medicinal.
- Toledo, Mun. Com., Cebu. Limestone, brecciated marl.
- Torres, Narciso, Bucay, Abra. Gypsum.
- Torrijos, Municipal Com., Marinduque. Felsite, quartzite, clay, ochres, pyrite, lead ore.
- Tuba, Municipal Com., Bulucan. Slate.
- Tubao, Municipal Com., Union. Gypsum, coal.
- Turrel, J., Acupan, Benguet. Gold quartz.
- Tuy, Municipal Com., Batangas. Clay.
- Union, Provincial Com. Limestone, sandstone, salt.
- Uson, T., Tagsanhan, Laguna. Mineral waters.
- Vacatan, Municipal Com., Surigao. Gold quartz.
- Valderrama, Municipal Com., Antique. Coal.
- Valencia, Municipal Com., Bohol. Pyrite.
- Valera, Pedro, Banguet, Abra. Stalactite, vitreous quartz, lignite, gold, silver and iron ore.
- Varios, Municipal Com., Camarines. Gold ore, triturated.
- Vazquez, Pedro G., Himamaylan, Negros Occ. Mineral water.
- Vigan, Municipal Com., Ilocos Sur. Tiles.
- Villalobo, Ciraco, San Enrique, Iloilo. Pyrite and quartz.
- Villarioz, Apolinario, Calasgas, Negros. Whetstone.

Villa Vieja, Municipal Com., Abra. Calcite, gypsum, mineral water.

Vintar, Municipal Com., Ilocos Norte. Limestone powder, ochres, pyrite, chalcopryrite.

Viray, Soleos, Tarlac. Fossilized wood.

Weyler, Municipal Com., Samar. Brown lignite.

White, A. D., Fort McKinley, Luzon. Meteorite.

Wigmore, H. L., Liguan, Bataan. Calcite, coal and lignite.

Wilson, Valentine, Paracale Camarines Norte. Gneiss, diorite, shale, chlorite schist; quartz breccia, andesite, gold quartz, lead ore, malachite.

Wilson & Powless, Bued River Benguet. Copper ore.

Woodward, Wm., Mancayan, Lepanto. Copper ore.

Woodward & Leonard, Mancayan, Lepanto. Copper ore.

Wright, A. P., Fidelisan, Bontoc. Limestone, calc sinter, gold quartz, copper ore, lead ore.

Zambales, Provincial Com.. Pyrite, copper and gold ore.

Zamboanga, Municipal Com., Mindanao. Salt, marine.

Zumarraga, Municipal Com., Samar. Coal

#### GROUP 117.

Philippine Weather Bureau, Manila. Map of the Philippine Islands showing the distribution of mines and mineral springs throughout the archipelago.

#### GROUP 118.

Angat, Municipal Com., Bulucan, Luzon. Iron smelter.

Asingan, Municipal Com., Pangasinan. Placer gold.

Exposition Board, Philippine. Models of Igorrote smelting furnaces, and bellows used by the natives in Mancayan Copper Mines.

Fernando, Maria Altesa, Angat Bulucan. Model of a native iron foundry.

Gabriel, Maria, Angat, Bulucan. Pig iron.

Grimm, Eduard, Benguet. Gold.

Laboratories, Bureau of, San Miguel, Bulucan. Blast furnace slag.

Lacuna, Urbano, San Isidro, Nueva Exija. Placer gold.

Mining Bureau. Philippine plow share and plow points cast from charcoal, iron blast furnace slag, copper ingot, counterfeit copper pennies.

Paracale, Municipal Com., Ambos Camarines. A stone pestle for pulverizing gold quartz. Model of arrastra for grinding gold ore. Models of two gold dredges. "Gogo" vine used to precipitate float gold. Model of complete apparatus for separating gold from sands.

Suyuc, Municipal Com., Lepanto. Stone used by Igorrotes for crushing gold quartz.

Suares, Mariano, Angat, Bulucan. Model of an iron miner's cabin.

Santa Maria, Municipal Com., Pangasinan. Placer gold.

Surigao, Municipal Com., Mindanao. Placer gold.

Suyuc, Mining District, Suyco, Lepanto. Gold buttons, smelted by Igorrotes.

Suyuc, Municipal Com., Lepanto. Gold buttons, smelted by the Igorrotes.

Wilson, Valentine, Paracale, Camarines Norte. Gogo vine, used by the natives to precipitate float gold. Arrastra for crushing gold quartz.

#### GROUP 119.

Exposition Board, Philippine. Physical geological mineralogical description of the Island of Panay by Enrique Abella & Casariego.

Mining Bureau. Bulletins Nos. 2 and 3 of the Mining Bureau by Chas. H. Burritt.



DEPARTMENT M.

FISH AND GAME.





## Department M.—Fish and Game.

### GROUP 120.

- Abra, Provincial Com. Traps.
- Agrio, Municipal Com., Zambales. Deer trap.
- Agriculture, Bureau of, Manila. Bird snare.
- Agrono, San Emilio, Lepanto, Bontoc. Igorrote spears.
- Ambos Camarines, Provincial Com. Shell ornament.
- Antique, Provincial Com. Trap.
- Aquino, Florentino, Vigan, Ilocos Sur, Luzon. Cooking knife.
- Baang, Agustin, Lepanto, Bontoc. Model of deer trap.
- Balabac, Municipal Com., Balabac. Model of harpoon; net and traps.
- Banna, Municipal Com., Ilocos Norte. Hunting nets.
- Batac, Municipal Com., Ilocos Norte. Deer trap.
- Batangas, Provincial Com. Deer nets.
- Boac, Municipal Com., Marinduque. Chicken trap.
- Bean, Chas. W., Aparri, Cagayan, Luzon. Daggers, bolos, headspears, etc.
- Bello, Jose, Santa, Ilocos Sur, Luzon. Buckler and cutlass.
- Bohol, Provincial Com. Harpoons and traps.
- Bolinao, Municipal Com., Zambales. Trap.
- Bondoc, Municipal Com., Tayabas. Trap.
- Bonilla, Alfonso, Hacienda Louisiana, Negros. "Sapied for pitao."
- Browne, G. d Erf., Manila. Pampanga. Krises, bolos, daggers and sawale.
- Bugason, Municipal Com., Antique. Spear; rat trap.
- Burns, P. E., Abulug. Fish bow; blow gun; spear handle; quivers with arrows; bow and arrows.
- Cabalian, Municipal Com., Leyte. Trap.
- Cagayan, Provincial Com. Bow and arrow.
- Calapan, Municipal Com., Mindoro. Trap.
- Camlan, Martin, Malaneg, Cagayan. Trap.
- Candelaria, Municipal Com., Zambales. Model of trap.
- Carino, Tomas, Tayum, Abra. Lances.
- Caratan, Municipal Com., Antique. Trap.
- Carson, A. C., Manila. Bronze cannon and carriage.
- Castilla, Municipal Com., Sorsogon. Net.
- Catubig, Municipal Com., Samar. Snare.
- Cavestang, Marcelino, Tarlac. Revolvers.
- Cebu, Provincial Com. Bows and arrows; model of net and trap.
- Coron, Municipal Com., Paragua. Model trap.
- Cotabato, Municipal Com., Mindanao. Bows and arrows.
- Coverston, Thos. W., Malabang, Mindanao. Bamboo bows and arrows.
- Cruz, Victor de la, Bataan. Harpoon.
- Dagupan, Municipal Com., Pangasinan. Model of deer snare.
- Dasol, Municipal Com., Zambales. Trap.
- Dizon, Narciso, Orani, Bataan. Harpoon; model of deer net.
- Dumpit, Vicente, Bauan, Union. Wicker-work bird trap.
- Ethnological Survey, Manila. Diminutive deer.
- Fernald, Mr., H. B., Tuguegarao, Cagayan, Luzon. Bolo.
- Figuerola, Narciso, Orani, Bataan. Apparatus for snaring wild chickens.
- Flores, Lucio, Angat, Bulacan. Harpoons.
- Flores, Lucio, La Mesa, Bulacan. Bamboo spears.
- Flores, Lucio, Norzagaray, Bulacan. Arrows and arrow points.
- Fubaldo, Francisco, Santa Magdalena, Sorsogon. Bolos, knives and scabbards.

- Gabriel, Raymundo, Angat, Bulacan. Harpoon.
- Gallego, Baltazar, Nakalang, Maao, Negros. Arrows; bow.
- Gandara, Municipal Com., Samar. Wild chicken trap; wild chicken traps; traps.
- Garcia, Dr. Elias, San Isidro, Pangasinan. Rat traps.
- Gattaran, Municipal Com., Cagayan. Net.
- Guerrero, Eugenio, Tarlac. Cross bows.
- Guerrero, Mr., Mexico., Pampanga. Trap.
- Guisijan, Municipal Com., Antique. Bows and arrows.
- Hall, C. L., Manila. Shields; trap and basket.
- Hagan, Municipal Com., Isabela. Nets.
- Harris, Simon, Manila. Flags.
- Hill, Percy A., Samar. Bolos, daggers, spears, etc.
- Ilagan, Municipal Com., Isabela. Bows and arrows.
- Infanta, Municipal Com., Zambales. Model of net.
- Irwin, J. L., St. Louis, Mo. Spears.
- Isabela, Provincial Com. Spear.
- Jaro, Municipal Com., Panay. Spears.
- Jocson, Tedorico, Himamaylan, Negros. Bolo and dagger.
- Jovellar, Municipal Com., Lance.
- Lacy, Municipal Com., Oriental Negros. Wooden spear.
- Lagui, Pascual, Apalit, Pampanga. Knife.
- Laoang, Municipal Com., Samar. Snares.
- Lauaan, Municipal Com., Antique. Spear.
- Leaves, Geo., Manila. Spears.
- Leloan, Municipal Com., Leyte. Model of trap.
- Leyte, Municipal Com., Leyte. Bamboo arrow and bow; traps.
- Leyte, Provincial Com. Spears and blow gun.
- Lezo, Municipal Com., Capiz. Bamboo bird trap; bird trap.
- Libacao, Municipal Com., Capiz. Harpoons and lance.
- Ligao, Municipal Com., Albay. Bird trap.
- Linden, Geo. P., Philadelphia. Models of Moro weapons.
- Lorenzana, Ceferino y Eusebio, Cavite. Model of rapid firing cannon.
- Maao, Municipal Com., Negros. Arrows.
- MacLeod & Co., Manila. Arrow and lances.
- Madalag, Municipal Com., Capiz. Harpoons; net.
- Maglarauan, Felipe, Nakalang, Maao, Occ. Negros. Trap.
- Mambajao, Municipal Com., Misamis. Moro shield and knife.
- Mananan, Municipal Com., Cagayan. Bows and arrows.
- Mangatarem, Municipal Com., Pangasinan. Bow and arrow.
- Manio, Diego Reyes, Candaba, Pampanga. Traps.
- Masbate, Provincial Com. Spear.
- Meuna, Mariano, Tarlac. Bird snare.
- Mexico, Municipal Com., Pampanga. Air gun; bow and arrows; bird trap and model of trap.
- Migos, Lucas, Pambujan, Samar. Basket and net.
- Mina, Ladislao, Bataan. Negrito bow and arrow.
- Mindoro, Provincial Com. Traps.
- Mondragon, Municipal Com., Samar. Model of bolo and trap.
- Monreal, Governor, Casiguran, Sorsogon. Wild boar net.
- Moros, Yacan, Zamboanga. Spear.
- Moros, Samal, Zamboanga. Chicken trap.
- Nagpartian, Municipal Com., Ilocos Norte. Wild chicken traps; nets.
- Narag, Domingo, Tuao, Cagayan. Arrows.
- Narvacan, Municipal Com., Ilocos Sur. Deer trap.
- Naujan, Municipal Com., Mindoro. Trap and lance.
- Nebab, Mariano, Cagayan, Luzon. Hunting net.
- Netat Mariano, Cagayan. Net.
- Negros Occ., Provincial Com. Gun; bow; arrows and lance; trap; bird snare.
- Negros Oriental, Provincial Com. Harpoon.
- Neri, Anastasio, Misamis, Mindanao. Shield with arms; saddles.
- Niederlein, Dr. Gustavo, Philadelphia. Igorot shields and spears.
- Nueva Viscaya, Provincial Com. Lances and paddles.
- Offley, Capt., U. S. A., Calapan, Mindoro. Bows and arrows and harpoon; trap and snare.
- Oquendo, Municipal Com., Samar. Harpoon and snare.
- Ordave, Clemente, Masingal, Ilocos Sur, Luzon. Long bolo.
- Palabrica, Ceferino, Pototan, Iloilo Panay. Bolo, with scabbard.
- Palad, Ramon, Mambajao, Misamis. Bolo, with scabbard.



Palapag, Municipal Com., Samar. Chicken trap.  
 Palattao, Pascual, Penablanca, Cagayan. Net and saddle bags.  
 Palompon, Municipal Com., Leyte. Trap.  
 Pangan, Dita, Porac, Pamp. Bow and arrows; spears; nets.  
 Pangasinan, Provincial Com. Nets.  
 Paracale, Municipal Com., Ambos Camarines. Bird traps.  
 Paranas, Municipal Com., Samar. Trap and nets.  
 Paterno, Jose T., Manila. Revolver.  
 Piat, Municipal Com., Cagayan. Deer trap.  
 Piddig, Municipal Com., San Mira, Cagayan. Net.  
 Pulido, C., San Mira, Cagayan. Chicken snare.  
 Purso, Simo, Tarlac. Deer trap.  
 Quinapundan, Municipal Com., Samar. Traps.  
 Reyes, Estanislao, Vigan, Ilocos Sur, Luzon. Deer net.  
 Rodriguez, Doroteo, Coron, Paragua. Trap.  
 Romblon, Provincial Com. Bows and arrows; traps.  
 Rosales, Municipal Com., Pangasinan. Bird trap.  
 Rosenstock, Gus., Manila. Rifle.  
 Sabedra, Epifanio, Tarlac. Arrows.  
 Saldana, Marciana, Samal, Bataan. "Pambucal gaff."  
 Samar, Provincial Com. Bows and arrows; harpoons and lances.  
 Sanando, Municipal Com., Union. Spear.  
 San Isidro, Municipal Com., Nueva Ecija. Net.  
 San Isidro, Municipal Com., Zambales. Trap and net.  
 San Jacinto, Municipal Com., Pangasinan. Bow and arrow and lantern.  
 San Juan de Bocboc, Municipal Com., Batangas. Trap.  
 San Miguel, Municipal Com., Ilocos Norte. Nets.  
 San Narciso, Municipal Com., Zambales. Net.  
 San Nicolas, Municipal Com., Ilocos Norte. Arrows and lances.  
 Santa Cruz, Municipal Com., Ilocos Norte. Net.  
 Sario, Javier, Pambujan, Samar. Basket trap.  
 Seaver, Geo., Union. Spears.  
 Sevilla, Mateo, Balanga, Bataan. Bird snare.  
 Sidal, Pedro, Malaneg, Cagayan. Traps.  
 Sogod, Municipal Com., Cebu. Bow. . .

Soriano, Benito, Tarlac. Bows and arrows; "Bating."  
 Sorsogon, Provincial Com. Wild hog trap.  
 Street, L. A. B., Manila. Bolos, shields, head axes, etc.; cartridges.  
 Tadayra, Pedro, Tarlac. Nets.  
 Tagbilaran, Municipal Com., Bohol. Net.  
 Talba, Municipal Com., Tarlac. Bird cage.  
 Tanan, Juan, Tandag, Surigao. Bird cage.  
 Tandag, Municipal Com., Surigao. Models of harpoons.  
 Tanedo, Cecilio, Tarlac. Bird snare and deer trap.  
 Tarlac, Provincial Com. Spears; deer net; traps.  
 Tavera, Pardo H., Manila. Spear.  
 Tayabas, Provincial Com. Trap.  
 Tello, Valentino, Tandag, Surigao. Bows and arrows; fish net; model of trap.  
 Tiabong, Municipal Com., Samar. Model of traps.  
 Timbol, Silvino, Apalit, Pampanga. Harpoon.  
 Tiruray Tribe, Tamnadaca, Mindanao. Bows and arrows.  
 Union, Provincial Com. Net and trap.  
 Villamor, Gov. Juan, Bangued, Abra. Net.  
 Villanueva, Apolonio, Taguding, Ilocos Sur, Luzon. Daggers.  
 Villanueva, Maria, Tarlac. Trap.  
 Vintar, Municipal Com., Ilocos Norte. Spears and model of deer trap.  
 Weyler, Municipal Com., Samar. Spears, etc.  
 White, A. D., Fort Wm. McKinley, Luzon. Rifle, cannon ball, daggers, canteen, haversack and flag.

## GROUP 121.

Abra, Provincial Com. Collection of snakes.  
 Abueg, Catalino, Rosario, Cavite. Tortoise shells.  
 Alimodian, Municipal Com., Iloilo. Carabao horns.  
 Ambos Camarines, Provincial Com. Knives, forks, spoons, paper knives, etc., made of carabao horn.  
 Antique, Provincial Com. Reptiles preserved in alcohol.  
 Aparri, Municipal Com., Cagayan. Carabao and deer horns.  
 Apuno, Tomas, Tarlac, Tarlac. Carabao hides.  
 Ardenas, Pedro, Capiz. Bird's nest.

- Arturo, Daniel, Pasig, Rizal. "Enbalo-nura" bats.
- Aurora, Antonio, Baggao, Cagayan. Carabao horns.
- Ayala, Trinidad de, Manila. Stuffed birds.
- Bacuit, Municipal Com., Taytay, Paragua. Birds' nests.
- Baggao, Municipal Com., Cagayan. Carabao and deer horns.
- Baisaz, Jose, Paete, Laguna. Stuffed crane.
- Barbasa, Braulio, Manila. Lizard.
- Basey, Municipal Com., Samar. Saw fish and deer horns; boa skin.
- Batac, Municipal Com., Ilocos Norte. Deer skin; tree lizards; wild cat and stuffed bird; stuffed birds; wild cat.
- Batangas, Provincial Com. Mounted birds and deer skin; mounted birds.
- Bello, Jose, Santa, Ilocos Sur, Luzon. Horns, jaw bones, fish bones, etc. Bones and antlers.
- Beltram, Eugenia, Tarlac. Carabao hides.
- Bilar, Municipal Com., Bohol. Wild cat skins.
- Boac, Municipal Com., Marinduque. Deer horns.
- Boaca, Agustin, San Emilio, Lepanto Bontoc. Deer horns.
- Bohol, Provincial Com. Lizards and crocodile.
- Boholst, Romualdo, Merida, Leyte. Deer horns.
- Bontoc, Provincial Com. Deer skins.
- Browne, G. d'Erf., Manila. Deer horns; snake, "Ophida."
- Bullon, E. C., Rizal. Stuffed animal, "Iguana."
- Buraren, Ladies' Com., Leyte. Collection of butterflies.
- Burns, P. E., Abulug, Cagayan. Deer heads and horns; carabao head and tusk of wild boar.
- Cagayan, Provincial Com. Tusks of wild boars.
- Cailles, Gov. Juan, Laguna. Serpent.
- Carruthers, S. S., Pasig, Rizal. Stuffed lizard.
- Casiguran, Municipal Com., Sorsogon. Deer horns.
- Catarman, Municipal Com., Samar. Snake skin; deer horns; skins of "Caguan" and "Talo."
- Catubig, Municipal Com., Samar. Deer horns.
- Concepcion, Municipal Com., Ilocos Norte. Wild cat.
- Coron, Municipal Com., Paragua. Deer horns; nests of "Balensasayao."
- Caruthers, F., Jolo, Jolo. Boa skin.
- Cotabato, Municipal Com., Mindanao. Crocodile skin.
- Cruz, Esteban, Pasig, Rizal. Stuffed cats.
- Cruz, Minihildo de la, Angat, Bulacan. Snake.
- Cruz, Tomas de la, Casanayan, Capiz. Box of sea shells.
- Cruz, Victor, Bataan. Sword fish's beak.
- Cuyo, Municipal Com. Tortoise shell.
- Dagupan, Municipal Com., Pangasinan. Tortoise shell.
- Danlig, Municipal Com., Paragua. Skin of Raya fish.
- Delfin, Amador, Naval, Leyte. "Iguana."
- Delgado, Posidio, Santa Barbara, Iloilo. Carved carabao horn.
- Dumalag, Municipal Com., Capiz, Panay. Bird's nest.
- Eduarte, Rosalio, Dolores, Abra. "Sao-saoit" nest.
- Escarilla Drug Store, Jaro, Iloilo. Collection of serpents.
- Etsler, C. B., Gasan, Marinduque. Section of vertebrae of whale.
- Exposition Board, Philippine. Jaw bone and teeth of crocodile; snake, "Python;" specimens of birds and skins of giant bats; stuffed Boa Constrictor and "Igunos;" mounted wild hog and deer skull and horn of Carabao.
- Fernandez, Mateo, Gerona, Tarlac. Specimens of stuffed birds and edible grasshoppers.
- Flores, Lucio, Bulacan, Luzon. Lower jaw of wild boar.
- Gandara, Municipal Com., Samar. Skin of wild cat.
- Gardoqui, F., Bacolor, Occ. Negros. Carabao horns.
- Gattaran, Municipal Com., Cagayan. Deer horns.
- Guerrero, Leon, Manila... Stuffed birds; snake.
- Hager, R. R., Manila. Snake.
- Hall, C. L., Manila. Wild boar skull and carabao horns; stuffed carabao and monkey; stuffed crocodiles, lizards, bats, turtles, and snakes.
- Hill, Mr. Percy A., Calbiga, Samar. Tusk and jaw bone of wild boar and deer horns; swallow's nests.
- Ignacio, Juan, Nagpartian, Ilocos Norte. Edible bird's nest.
- Ilagan, Municipal Com., Isabela. Deer horns; untanned carabao skin; crocodile eggs; carabao horns.



- Ilocos Norte, Provincial Com. Stuffed birds.
- Iloilo, Provincial Com. Deer horns.
- Imperial, Arcadio, San Emilio, Lepanto Bontoc. Wild boar tusks.
- Imus, Juan, Tarlac. Deer horns.
- Jolo, Provincial Com. Birds of Paradise, mounted.
- Kahming, Agsano de, San Emilio, Lepanto Bontoc. Deer horns.
- Kleinworth, Henry, Manila. Mounted deer horns.
- Ladesma, Marcelo, Valladolid, Occ. Negros. Collection of birds' eggs.
- La Granja, Municipal Com., Samar. Deer horns.
- Laoang, Municipal Com., Samar. Deer horns; "Cayuang" skin.
- Laplagio, Matea, Bato, Leyte. Sea shell frame.
- Lasan, Pedro, Solana, Cagayan. Desk ornament made of lamb horn.
- Lavezares, Municipal Com., Samar. Mounted crabs, stuffed lizard, and fish.
- Leon, Ceferino de, Santa Cruz. Deer horns.
- Leyte, Provincial Com. Deer horn; lizard and fish skins.
- Linden, Geo. P., Philadelphia. Mounted snake; mounted snakes, cat, birds, etc.; stuffed snipe.
- Maragundon, Municipal Com., Mounted deer horns.
- Maribojoc, Municipal .. Com., .. Bohol. Carabao horns.
- Masbate, Provincial Com. Saw of sawfish and tortoise shells; bird's nest.
- Malines, Gregorio, San Emilio, Lepanto Bontoc. Deer horns.
- Merida, Municipal Com., Leyte. Carabao horns.
- Mindoro, Provincial Com. Carabao horns; deer horns and trumpet; jaw bone of wild boar.
- Mogpog, Municipal Com., Marinduque. Skull of deer with horns.
- Mondragon, Municipal Com., Samar. Deer horns.
- Montalban, Municipal Com., Rizal. Bird's nest.
- Negros Occ., Provincial Com. Carabao horns.
- Negros Oriental, Provincial Com. Wild cat skin.
- Nueva Ecija, Provincial Com. Skin of boa constrictor.
- Observatory, The Manila, Manila. Stuffed snake.
- Offley, Capt., U. S. A., Calapan, Mindoro. Wild boar tusks.
- Oquendo, Municipal Com., Samar. Deer's skull, with horns.
- Owen, W. O., Manila. Mounted carabao head.
- Pagbilao, Municipal Com., Tayabas. Swallow's nest.
- Pampanga, Provincial Com. Deer horns.
- Paragua, Provincial Com. Tortoise shell.
- Paranao, Municipal Com., Samar. Deer horns and wild boar's tusks.
- Paric, Municipal Com., Samar. Deer skulls, with horns.
- Piddig, Municipal Com., Ilocos Norte. Skin of lizard, eagle and mounted wild cats.
- Plata, Eugenio, San Miguel. Snakes, small locust and butterfly.
- Poro, Municipal Com., Cebu. Carabao and ram horns.
- Porter, Mr. E. H., Polo, Mindoro. Mounted wild ox, "Tamarau."
- Puerto Princesa, Municipal Com., Paragua. Boar's tusks; edible bird's nest.
- Puno, Feliz, Tarlac. Small bats.
- Puno, Genoveva, Concepcion, Tarlac. Native birds' eggs.
- Quartermaster, Depot, Manila. Skin of python.
- Quinto, Esteban, Tuguegarao, Cagayan. Elephant bones.
- Reyes, Estanislao, Vigan, Ilocos Sur, Luzon. Bone for canes, small tortoise and guana.
- Rigonan, Sabas, Batac, Ilocos Norte. Bird.
- Rivera, Filoteo, Escalante, Or. Negros. Deer horns.
- Rodriguez & Sons, Calamianes, Mindoro. Snake skin and stuffed ant eater; edible bird's nest.
- Rosales, Municipal Com., Pangasinan. Stuffed birds.
- Ross, Miss Emma, Manila. Insect's nest.
- Salac, Manuel, Tarlac. Deer skins.
- Salcedo, Municipal Com., Samar. Pieces of turtle shell.
- Samar, Provincial Com. Carabao horn; edible bird's nest.
- San Isidro, Municipal Com., Nueva Ecija. Bird's bill; deer skin and horns; wild boar's skin, and rain coat of deer skin.
- San Juan de Bocboc, Municipal Com., Batangas. Crocodile eggs.
- San Miguel, Alberto, Tarlac. Mounted cat.
- Santa Cruz, Municipal Com., Marinduque. Skull and horns of carabao; rice snake.

Santa Rita, Ladies' Com., Pampanga. Collection of birds' eggs.  
 Sapetra, Epifanio, Lopez, Tarlac. Mounted wild cat.  
 Saplagio, Matea, Bato, Leyte. Sea shell frame.  
 Schneiderind, R., Manila. Snake.  
 Siniat, Municipal Com., Ilocos Sur. Carabao and deer horns.  
 Spencer, Mr. H. R., Manila. Snake skin.  
 Sogod, Municipal Com., Cebu. Carabao and cow horns and bones.  
 Soriano, Benito, Tarlac. Deer skins and horns.  
 Street, Dr. L. A. B., Manila. Deer and antler's horns; antler's horns; deer hide.  
 Surigao, Municipal Com., Mindanao. Carabao skull and horns.  
 Tagbanan, Municipal Com., Batangas. Snake skin.  
 Tambunting, Ildefonso, Manila. Bao constrictor, lizard and turtle.  
 Tanana, Juana, Tarlac. Edible tree lizards.  
 Tandag, Bernardo, Oriental Negros. Deer horns.  
 Tanedo, Cecilio, Tarlac. Goat's skin.  
 Tanjoc, Genaro, Manila. Birds.  
 Tarlac, Provincial Com. Snakes, lizards, frogs and turtles, and skins of deer and goat; lizard, crocodile and snake.  
 Tello, Valentino, Tandag, Surigao. Deer skull and horns.  
 Toko, Maria, Angat, Bulacan. Snakes.  
 Tiruray, Municipal Com., Tamantaca, Mindanao. Wild boar's tusks.  
 Torres, Narciso, Bucay, Abra. Edible bird's nest.  
 Torrijos, Municipal Com., Tayabas. Deer skull and horns.  
 Valera, Eristero, Bangued, Abra. Boar's tusks.  
 Van Neuys, Mr., Canabanatuan, Neuva Ecija. Boar's tusks, mounted carabao head.  
 Canabanatuan, Neuva Ecija. Mounted carabao head.  
 Villian, Geo. W., Manila. Specimen of bird.  
 Villamor, Juan, Bangued, Abra. Bat skins.  
 Villareal, Municipal Com., Samar. Deer horns.  
 Villareis, Ruperto, Casanayan, Capiz. Sea shells.  
 Viray, Sotero, Tarlac. Deer skin.  
 White, Mr. A. D., Ft. Wm. McKinley. Carabao horns.

Zambales, Provincial Com. Money purse made of carabao horn.  
 Zumarraga, Municipal Com., Samar. Bat skins.

## GROUP 122.

Abeto, Catalino, Binnalagan, Occ. Negros. Fish-traps.  
 Abong, Gregorio, Iba, Zambales. "Bac-lad" fish-coral.  
 Abra, Prov. Com., Luzon. Fish-traps and fish-coral.  
 Agno, Mun. Com., Zambales. Fish-traps and nets.  
 Agriculture, Bureau of, Manila. Fish-traps, fishing canoes, fish line, etc., fish lines with hooks, fish, crustaceans and mollusks.  
 Alang-Alang, Mun. Com., Leyte. Fish-traps.  
 Albay, Mun. Com., Albay, Luzon. Fish-traps, fish-nets, etc.  
 Alejano, Severo, Occ. Negros. Fish-traps.  
 Almacera, Justo, Bataan, Cebu. Models of fish-coral, net lead sinkers, nets, etc.  
 Almagro, Mun. Com., Samar. Fish-traps.  
 Almucera, Justo, Bantayan, Cebu. Fish.  
 Alvarez, Mariano, Noveleta, Cavite. Fish-traps.  
 Amblan, Mun. Com., Or. Negros. "Bancas" of wood.  
 Anao, Mun. Com., Tarlac, Luzon. Fish-traps, model of fish-barrels and models of fish-traps.  
 Andrade, Incocentes, Oquendo, Samar. Fish-traps.  
 Anibe, Gerbaio, Leyte, Leyte. Fish-trap.  
 Antique, Prov. Com., Panay. Crabs and fish-coral, fish and crustaceans.  
 Apari, Prov. Com., Cagayan. Fish-traps.  
 Araneta, Juan, A., Tambubo, Occ. Negros. Fish-trap and crab-traps.  
 Aringay, Mun. Com., Union, Luzon. Models of sailing "Banca."  
 Arnold, Alfred, Apalit, Pamp., Luzon. Fishing-basket and traps.  
 Asseo, Epijanio, Apalit, Pamp., Luzon. Net for catching locusts.  
 Atimonan, Mun. Com., Tayabas. Fish-trap.  
 Aurelio, Isaac, Binalbagan, Occ. Negros. Model of fish-coral.  
 Babatungon, Mun. Com., Leyte. Fish-traps.



- Bacacay, Mun. Com., Albay, Luzon. Fish-net, model of fish-boat and model of fish-coral.
- Bacon, Mun. Com., Or. Negros. Fishing lines.
- Bacon, Mun. Com., Sorsogon, Luzon. Edible sea-fish.
- Bacarra, Mun. Com., Ilocos Norte. Fish-net.
- Balanban, Mun. Com., Cebu. Fish-coral, fish-traps and fish-nets.
- Balanga, Mun. Com., Bataan, Luzon. Edible sea-fish.
- Bantay, Prov. Com., Ilocos Sur. Fish-traps.
- Banzon, Hermenejilda, Balanga, Bataan. Edible fish.
- Banzon, Josefa, Balanga, Bataan. Fish and crustaceans.
- Banzon, Manuel, Balanga, Bataan. Fish.
- Banzon, Tomas, Balanga, Bataan. Instrument for catching crabs; frogs, shrimp and sea-fish.
- Baras, Mun. Com., Albay, Luzon. Marine specimens.
- Barbosa, Braulio, Zambales, Luzon. Star fish.
- Basey, Mun., Com. Samar. Tale of "Ballena" fish.
- Batac, Mun. Com., Ilocos Norte. Fish-traps and fish-nets.
- Batangas, Prov. Com., Luzon. Fish-traps and fishing-basket.
- Bato, Mun. Com., Ambos, Camarines. Models of fish-traps and model of harpoon, wooden fish "Martinico."
- Bautista, Francisco, Union, Luzon. Fish-net.
- Bayambang, Prov. Com., Pangasinan, Luzon. Fish-traps and model of fish-trap.
- Bello, Jose, Santa, Ilocos Sur. Blown Fish and sea horse.
- Bermudez, Adriano, Abra, Luzon. Fish-traps.
- Bernal, Antonio, Santa Rita, Samar. Model of fish-coral.
- Boac, Mun. Com., Marinduque. Fish-traps, fish-hook and basket.
- Bohol, Prov. Com., Bohol. Fishing line, traps, fish-basket, model of fish-net and fish net.
- Bolinao, Mun. Com., Zambales. Models of fish-trap and fish-coral.
- Borden, Chas., Pangasinan, Luzon. Rock oyster "Talaba," and edible shell fish "Lookan."
- Botolan, Mun. Com., Zambales. Fish-traps.
- Brabo, Felipe, Casanayan, Capiz. Fish-trap "Nasa."
- Braulio, Patricio, Pilar, Capiz. Corral-trap.
- Briones, Eulogio, Tarlac, Luzon. Nets "Casag."
- Browne, G. d'Erf, Manila. Snake, fish and lizards.
- Bucal, Mun. Com., Tayabas. Fish-trap.
- Bugason, Mun. Com., Antique, Panay. Crab-traps, fish-traps, fish-line and hooks.
- Buis, Castor, Oriental Negros. Fish-traps "Asag."
- Bulan, Mun. Com., Sorsogon, Luzon. Fish, fish-coral, fish-trap and fish-nets.
- Burgos, Xerez Manuel, Manila. Crocodillus "Boaya."
- Burns, P. E., Abulug, Cagayan. Fish-traps and fish-basket.
- Cabangan, Mun. Com., Zambales. Fish-traps, fish-coral and fish-net.
- Cadavos, Gaspar, Maasin, Leyte. Fish-net.
- Cagayan, Prov. Com., Luzon. Instrument for catching fish, models of fish-traps.
- Cajidiocan, Mun. Com., Romblon. Fish-traps, fish-traps and fish-nets.
- Calamamugan, Mun. Com., Cagayan, Luzon. Fish-traps.
- Calapan, Mun. Com., Mindoro. Fish-corrals, fish-traps.
- Campillanos, Felix, Occ. Negros. Crab-trap.
- Candelaria, Mun. Com., Zambales. Model of fish-trap.
- Canlas, Eugenio, Santo Tomas, Pamp., Luzon. Fish-basket, fish-trap.
- Capas, Mun. Com., Tarlac, Luzon. Fish-trap, fish-corrals, model of fish-trap.
- Capiz, Prov. Com., Panay. Fishing hooks and lines, fish-coral model, model of fish-trap, fishing boat.
- Carino, Tomas, Tayum, Abra. Model of fish-traps.
- Casiguran, Mun. Com., Sorsogon, Luzon. Fish-net.
- Catalan, Mr. Lucas, Iloilo, Panay. Fish-trap model.
- Catubig, Mun. Com., Samar. Fish-nets, models of fish-coral, model of fish-trap, fish-traps, fish-nets.
- Cava, Mun. Com., Union, Luzon. Models of sailing boats, boat with fish-line and fish-net, fish-traps, fish-net, parts of fish-coral.
- Cavite, Prov. Com., Luzon. Model of fish-coral, models of fish-boats, spear and fish-coral.
- Cebu, Prov. Com., Cebu. Horse-fish "Hippocampus," fish-traps.



- Concepcion, Bonifacio, Pasig, Rizal. Fresh water shrimp.  
 Cordoba, Mun. Com., Iloilo, Panay. Fish-trap.  
 Corregidor, Mun. Com., Cavite, Luzon. Model of fish-trap.  
 Coron, Mun. Com., Paragua. Fish-trap, fish hooks and lines.  
 Cortes, Mun. Com., Surigao, Mindanao. Fish-trap.  
 Cotabato, Mun. Com., Mindanao. Fish-traps.  
 Crisostomo, Francisco, Batac, Ilocos. Cruz, Ambrosio de la, Tarlac, Luzon. Fish-baskets.  
 Cruz, Ciurila de la, Angat, Bulacan. Shrimp traps.  
 Cruz, Juan de la, Tarlac, Tarlac. Fish-traps, fishing outfit.  
 Cruz, Tomas de la, Casanayan, Capiz. Fish.  
 Cruz, Victor, Balanga, Bataan. Crab-traps, fish-baskets, tobacco box, fish and crustaceans; show-fish beaks.  
 Cuyo, Mun. Com., Agutaya Island. Fish-spears.  
 Dael, Ciriaco, Tanjan, Or. Negros. Fish-net.  
 Daet, Mun. Com., Ambos Camarines. Dried shrimps.  
 Dagupan, Mun. Com., Pangasinan, Luzon. Fish-net, salt water fish and crustacean.  
 Dalaguete, Mun. Com., Cebu. Model of fishing-net, turtle shell.  
 Danao, Mr. Lazaro, S. Enrique, Occ. Negros. Models of fish-trap and crab-trap.  
 Delantar, Salustino, Leyte, Leyte. Crab-trap.  
 Delgado, Mr. Roman, Valladolid, Occ. Negros. Shrimp trap.  
 Dimiao, Mun. Com., Bohol. Fish-traps.  
 Dison, Mr. Narciso, Orani, Bataan. Fish-net, fish-trap, crab-traps, fishing lines.  
 Doria, Pio, Bucay, Abra. Fish-trap.  
 Dres, Mariano, Tarlac. Fish-traps, fish, shovel and lantern.  
 Dres, Pascual, Pangasinan, Luzon. Fish and crustacean.  
 Dumangas, Mun. Com., Iloilo, Panay. Models of fish-trap and fish-corral.  
 Dumanhug, Mun. Com., Cebu. Fishing-basket.  
 Dumanpit, Vicente, Bauan, Union. Fish-trap, basket.  
 Eduarte, Rosalio, Dolores, Abra. Fish-trap "Tabucul."  
 Elpa, Agustin, San Gregorio, Abra. Fish-trap "Tangar."  
 Esguera, Francisco, Tarlac, Luzon. Fish-net "Bucatot."  
 Espinosa, Agaton, Tarlac, Luzon. Fish-traps "Salacap."  
 Espiritu-Santo, Narciso, Tarlac, Luzon. Fish-trap "Salacap."  
 Evangelista, Ambrosio, Candaba, Pamp., Luzon. Fish-basket, fish-trap, model of fish-trap, model of fish spoon.  
 Evaristo, Genaro, Dupax, Nueva Viscaya. Fish-trap.  
 Exposition Board, Philippine, Manila. Boat-hook, basket, sea-fish and crustaceans.  
 Fegantura, Alvaro, Guimbal, Iloilo. Fish-traps.  
 Fernald, Mr. H. B., Tugeugarao, Cagayan, Luzon. Fish basket.  
 Fernandez, M., Gerona, Tarlac. Fish and crustaceans.  
 Firmeza, Pascual, Binalbagan, Occ. Negros. Fish-trap.  
 Flores, Mr. Lucio, Angat, Bulacan. Fish-trap.  
 Gabriel, Mr. Raymundo, Angat, Bulacan. Fish-trap.  
 Gandara, Mun. Com., Samar. Fish-nets.  
 Garcia, Sr. Don Elias, San Isidro, Pangasinan. Fish-trap models, model of hand fish-trap, fish-traps.  
 Garcia, Federico, Balanga, Bataan. Fish.  
 Garcia, Leno, Santo Rosario, Pamp., Luzon. Fish-net "Sacay."  
 Garingalas, Catalino, Guimbal, Iloilo. Fish-traps.  
 Gasan, Prov. Com., Marinduque. Model of fish-trap and fish-corral; fish-trap.  
 Gattaran, Mun. Com., Cagayan, Luzon. Fish-traps.  
 Gerona, Mun. Com., Tarlac, Luzon. Fish-trap corral, model of fish-trap, fish-nets, fish-traps.  
 Gonzales, Isabela, Pasig, Rizal. Shrimp-traps.  
 Grivas, Maximo, Tarlac, Luzon. Fish-traps and throw-nets.  
 Guisumbing, Paulino, Capiz, Iloilo. Mounted Selacidos.  
 Gumal-laoi, Juan, Ilocos Norte. Seaweed "Gamet."  
 Hakl, Mr. C. L., Manila. Fish-traps, baskets, shrimp-trap; stuffed sea-snake and stuffed fish.  
 Ibas, Mun. Com., Tayabas. Nets.  
 Ilagan, Mun. Com., Isabela, Luzon. Models of fish-nets, fish-traps, baskets.  
 Iloilo, Prov. Com., Panay. Fish-traps, models of fish-traps, fish-baskets.  
 Infanta, Mun. Com., Tayabas, Luzon. Fish-trap, fish-net model, crab-trap.  
 Inopacan, Mun. Com., Leyte. Fish-trap.



- Ivisan, Mun. Com., Capiz, Panay. Fish-trap, model of fish-trap.
- Jagnaya, Mun. Com., Capiz, Panay. Fish-trap, basket.
- Jalunit, Leon, Badajoz, Romblon. Fish-trap.
- Jaro, Mun. Com., Leyte. Fish-baskets.
- Jolo, Prov. Com., Jolo. Fish and crustaceans.
- Juban, Mun. Com., Sorsogon, Luzon. Fishing torch.
- Lacson, Alfredo, Balanga, Bataan. Sea-fish and crustaceans.
- Lacanan, Mun. Com., Tayabas, Luzon. Fish-traps, shrimp-traps.
- Ladesma, Martin, Pilar, Capiz. Shrimp-trap and fish-trap.
- Lagman, Andres, Minalin, Pamp., Luzon. Fish-trap, net model, models of crab-traps.
- Lagan, Pascual, Apalit, Pamp., Luzon. Fishing-rod.
- Lagne, Pedro, Apalit, Pamp., Luzon. Fishing-rod.
- Laguna, Prov. Com., Laguna, Luzon. Fish-corral, model of fish-corral.
- Laoag, Mun. Com., Ilocos Norte. Fish-traps, fish-corral, model of fish-corral.
- Laoang, Mun. Com., Samar. Model of fish-corral, fish-traps, crab-traps, model of hand fish-net.
- Lapo, Prov. Com., Ilocos Sur. Fish-trap.
- Lazo, Claro, Bucay, Abra. Model of fish-trap "Pasabing."
- Legaspi, Mun. Com., Albay, Luzon. Model of fish-trap.
- Lemery, Mun. Com., Batangas. Fish-trap, fish-corral.
- Leyte, Prov. Com., Leyte. Fish-nets, fish-traps, model of fish-trap, model of fish-corral, etc., fishing hooks and lines.
- Leon, Jacinto de, Apalit, Pamp., Luzon. "Taclid Asan" fishing apparatus.
- Lezo, Mun. Com., Capiz. Fish-traps.
- Libacao, Mun. Com., Capiz, Luzon. Fish-traps, net for catching shrimps.
- Ligao, Mun. Com., Albay, Luzon. Fish-trap.
- Linden, Geo. P., Philadelphia, Pa. Fish-line and hook.
- Llana, Melecio, Catbalogan, Samar. Fish-trap, model of fish-net.
- Llanesa, Mariano, San Juan, Abra. Fish-trap "Baling-ato."
- Lola, Buenaventura, Samar. Sword-fish beak.
- Lopez, Mun. Com., Tayabas, Luzon. Sailing boats.
- Lugi, Pascual, San Vicente, Apalit. Steel knife, "Pamelat."
- Lumban, Sub. Com., Laguna, Luzon. Fish-trap and fish-net.
- Lumban, Mun. Com., Laguna, Luzon. Fish-trap.
- Luzano, Mariano, Buena Vista, Iloilo. Model of fish-corral.
- Maasin, Mun. Com., Leyte. Crab and fish-traps.
- Macaray, Fortunato, Tarlac, Luzon. Fish lines.
- Madalag, Mun. Com., Iloilo. Fish-traps, fish-nets, fishing line with steel hook.
- Madden, G. R., U. S. Flagship "Rainbow." Crocodile skull. *Crocodilus Porosus*.
- Madrilejos, Bonifacio, Romblon. Fish-traps.
- Magalang, Mun. Com., Leyte. Fish-trap.
- Magallanes, Mun. Com., Sorsogon. Fish-corral.
- Maglaqui, Esteban, Tarlac, Luzon. Fish-trap.
- Mair, Thos. J., Pampanga, Luzon. Fisherman's regalia; traps, baskets, models of same, nets, etc.
- Malinao, Mun. Com., Albay, Luzon. Model of fish-net.
- Malasiqui, Mun. Com., Pangasinan, Luzon. Fish-net.
- Mangaldan, Mun. Com., Pangasinan, Luzon. Models of fish-traps, crab-trap, hand fish-traps.
- Maribojoc, Mun. Com., Bohol. Fish-traps.
- Marilao, Mun. Com., Bulacan, Luzon. Equipment for fisheries.
- Martin, Hilarion, Hacienda Louisiana, Maao. Crab-trap, crab-net.
- Martinez, Rufino, Libog, Albay. Model of fish net.
- Masbate, Prov. Com., Masbate. Models of fish-corral, fish-traps, fish-nets, fish and fish tail.
- Masinloc, Mun. Com., Zambales. Models of fish-trap and net.
- Matias, Fulgencio, Santa Ana, Pamp., Luzon. Rake, models of fish-baskets, fish-trap, fish traps, fish-net.
- Matnog, Mun. Com., Sorsogon, Luzon. Crab-net.
- Medina, Jose, Masbate. Fish-traps.
- Medina, Maria, Tarlac, Luzon. Lantern used for catching fish.
- Medio, Captain. Pampanga. Fish-trap.
- Merida, Mun. Com., Leyte. Shrimp-trap, fish-traps; fish spear.
- Mercedes, Mun. Com., Samar. Fish-net, trap.



- Mexico, Mun. Com., Pampanga, Luzon. Implements for gathering snails, fish-nets, fish-traps, "Panugne" "Tugac" threading frogs when caught.
- Miller, Gov. Edward I., Paragua. Model of fish-net, traps for catching crabs.
- Mindoro, Prov. Com., Mindoro. Crab-traps.
- Misamis, Prov. Com., Mindanao. Model of fish-corral.
- Mogpog, Mun. Com., Marinduque. Fish-traps.
- Mondragon, Mun. Com., Samar. Models of fish-traps, fish-nets, fish and crab-traps.
- Monico, Diego Reyes, Candaba, Pamp., Luzon. Fish-nets.
- Monreal, Gov., Irosin, Sorsogon. Fish-trap and fish-nets.
- Motiong, Mun. Com., Samar. Model of fish-trap.
- Montufar, Mun. Com., Sorsogon. Fish-net.
- Munos, Antonio, Catbalogan, Samar. Spear used for spearing big fish.
- Murcia, Mun. Com., Occ. Negros. Fishing hook and lines.
- Muriones, Mun. Com., Tarlac, Luzon. Fish-trap.
- Nakalang, Mun. Com., Negros. Fish-trap.
- Nanca, Municipal Com., Tayabas, Luzon. Fish and shrimp traps.
- Narvacan, Mun. Com., Ilocos Sur. Fish-traps.
- Naval, Mun. Com., Leyte. Fish-net, fish-trap and fishing tackle.
- Negros Occ., Prov. Com., Negros Island. Fish-baskets, fish-nets, models of fish-net and fish-trap, fish and shrimp-traps; canoes and nets.
- Negros Oriental, Prov. Com., Negros Island. Fish-nets, models of fish-nets, fish-traps and fish-corral, fish-traps, fishing equipment and basket.
- Niederlein, Gustavo, Manila. Turtles.
- Nosana, Mateo, Oquendo, Samar. Crab-trap.
- Nueva Ecija, Prov. Com., Luzon. Fish-traps, fish corrals.
- Nueva Viscaya, Prov. Com., Luzon. Fish-nets.
- Nuguit, Mr. Mariano, Llana Hermosa, Bataan. Fish-trap.
- Numancia, Mun. Com., Capiz, Panay. Model of fish-traps and fish-nets.
- Oas, Mun. Com., Albay, Luzon. Fish-trap.
- Ocaya, Basilio, Calbiga, Samar. Model of crab-trap.
- Oquendo, Mun. Com., Samar. Crab-traps, model of implement for catching fish, fish-traps.
- Orani, Mun. Com., Bataan, Luzon. Fish-trap, model of fishing boat and paddles.
- Oras, Mun. Com., Samar. Model of fish-trap.
- Padilla, Pedro, Apalit, Pampanga. Fish-net.
- Palapag, Mun. Com., Samar. Fish-net and fish-trap, models of fish-trap.
- Palawig, Mun. Com., Zambales. Fish-net and fish-trap.
- Palmos, Santiago, Isio, Occ. Negros. Models of fish-traps, fishing-basket.
- Palompon, Mun. Com., Leyte. Fish-traps, model of fish-trap.
- Pandan, Mun. Com., Antique, Panay. Fish-trap with dried fish inside; fish-traps.
- Pangan, Dita, Porac, Pampangan. Spring attached to net.
- Pangasinan, Prov. Com., Luzon. Models of fish-traps and fish-nets; fish-traps and fish-nets.
- Panyon, Antonio, Occ. Negros. Fish-net.
- Paracale, Mun. Com., Ambos, Camarines. Fish-traps, fish-net and model of fish-corral; snake.
- Paranas, Mun. Com., Samar. Fish and bone of Colambutan fish.
- Pardo, Mun. Com., Cebu. Fish-net.
- Parinas. Severo, Pidigan, Abra. Models of fish-traps.
- Paterno, Pedro, Manila. Edible fish, crustaceans, snakes, lizards, frog and mullusk.
- Pavia, Pedro, La Paz, Tarlac. Fish-net.
- Penzon, Eugenio Plata, San Miguel, Manila. Floating fish and lobster.
- Perras, Lucas, Bucay, Abra. Models of fish-traps.
- Piat, Mun. Com., Cagayan, Luzon. Fishing basket.
- Pille, Mateo, Tarlac, Luzon. Fishermen's baskets.
- Pingad, Cesario, Malaneg, Cagayan. Model of fish-net.
- Pioquinto, Domingo, Nueva Caceres, Cebu. Crab-net.
- Pitogo, Mun. Com., Tayabas, Luzon. Models of fish-traps, fish-nets and crab-traps.
- Porac, Mun. Com., Pampanga, Luzon. Fish trap, models of fish nets and basket and fish traps.
- Poros, Mun. Com., Poros. Models of fish-net, fish coral and fish trap; fish nets, fishing boat, crab trap.



- Prov. Prison, Occ. Negros. Fish-net.
- Puerto Princessa, Mun. Com., Paragua. Edible sea cucumber.
- Pulido, C., Santa Maria, Cagayan. Fish trap.
- Ragas, Ruperta R, Maasin, Leyte. Fish-net.
- Ragudo, Marcelo, Bucal, Tayabas. Fish-trap.
- Raya, Paulino, Balanga, Bataan. Sea-fish.
- Realeza, Doroteo, Siniloan, Laguna. Model of fish-corral.
- Regis, Praxedes, Ilong, Leyte. Fish-net.
- Reyes, Dalmacia, Calamba, Laguna. Edible marine fish.
- Riosa, Mariano, Tabaco, Albay. Fish-net.
- Reyes, Estanislao, Viyan, Ilocos Sur. Luzon. Fish.
- Rizal, Prov. Com., Luzon. Baskets, lamps, traps, fish-net and fish-corral.
- Rodriguez, S., Binalbagan, Occ. Negros. Fish-trap.
- Romblon, Prov. Com., Luzon. Fish-traps, fish-nets, hook for raising cable or chains and model of fish-corral.
- Roque, Lorenzo, Bulan, Sorsogon. Dip net.
- Rosales, Mun. Com., Pangasinan, Luzon. Model of deer net, lance, fish-trap, models of fish-trap and fish-corral.
- Rosario, Mun. Com., Cavite, Luzon. Fish-traps.
- Sabana, Gregorio, Cabalaan, Leyte. Fish-trap.
- Saldana, Marciano, Samal, Bataan. Instrument for drawing crabs out of holes, net for catching eels and harpoon for spearing eels.
- Salcedo, Mun. Com., Ilocos, Sur. Luzon. Fish baskets, fish-nets, traps and lantern.
- Salinas, Aniceto, Hinunangan, Leyte. Fish trap.
- Samar, Prov. Com., Samar. Fish-traps, fish nets, model of fish net, floating logs used for fastening nets.
- San Fabian, Mun. Com., Pangasinan, Luzon. Salt water clam and salt water fish.
- San Felipe, Mun. Com., Zambales, Luzon. Model of fish-net, net and trap.
- San Fernando, Mun. Com., Union, Luzon. Models of fish-traps, fish-nets, fish-baskets, fish-trap and cord, crab-trap, boat with net and paddles, etc.
- San Fernando, Prov. Com., Sibuyan, Romblon. Fish traps and fish nets.
- San Isidro, Mun. Com., Pangasinan, Luzon. Model of fish-corral; fish-traps.
- San Isidro, Mun. Com., Zambales. Model of fish-net.
- San Jacinto, Mun. Com., Pangasinan, Luzon. Models of fish-nets and fish-traps; fish-net, fish-traps and fish-basket.
- San Luis, Mun. Com., Silay, Occ. Negros. Fishing baskets.
- San Narciso, Mun. Com., Zambales. Model of fish-traps.
- San Pedro, Mun. Com., Antique, Panay. Fish-trap.
- San Sebastian, Mun. Com., Samar. Model of fish-net.
- San Sebastian, Mun. Com., Cebu. Model of fish-net.
- Santa Barbara, Mun. Com., Iloilo, Panay. Fish-trap.
- Santa Catalina, Mun. Com., Ilocos Sur. Fish traps and net.
- Santa Cruz, Prov. Com., Marinduque. Fish traps.
- Santa Rita, Mun. Com., Samar. Fish-net and fish corral.
- Santilo, Martino, Pambujan, Samar. Fish-nets (models); implements for catching crabs (models).
- Santo Nino, Mun. Com., Samar. Fish-trap.
- Santos Jose, Maloloy, Bulacan. Fishermen's baskets.
- Santos, Teodoro de los, Santo Tomas, Pampanga. Net with cross poles of bamboo with weights for catching crabs.
- Santos Trinidad, de los Malolos, Bulacan. Fresh water fish.
- Santo Tomas, Mun. Com., Pangasinan. Luzon. Fish-traps, fish-nets, models of fish traps, and fish-nets; fish-basket.
- Semilla, Valentin, Mariveles, Bataan. Fish-net.
- Silay, Mun. Com., Occ. Negros. Fish-trap.
- Sinait, Prov. Com., Ilocos, Luzon. Fish tails.
- Sionson, Dugel, Balanga, Bataan. Sea-fish.
- Sogod, Mun. Com., Cebu. Fish-nets and fish traps; models of fish-traps and fish-nets. Model of net.
- Soledad, Mun. Com., Occ. Negros. Trap, fish-net.
- Solidrem, Tomas, Ibajay, Capiz. Fish-traps.
- Soriano, Manuel, Pontevedra, Capiz. Basket, fish-net and part of fish-corral.

- Sorsogon, Prov. Com., Luzon. Fish-trap and fish-net.
- Street, Lionel A. B., Lepanto Bontoc, Luzon. Fish-trap.
- Sual, Mun. Com., Pangasinan, Luzon. Fish trap and model of trap.
- Suerte, Pedro P., Santa Barbara, Iloilo. Fish-traps.
- Sulat, Mun. Com., Samar. Dried fish skin.
- Sulla, Romualdo, Leyte. "Hapon" fish-hook and line.
- Tabag, Bartolome, Tarlac, Luzon. Fish traps.
- Tabanno, Veronica, Tarlac, Luzon. Fishing outfits.
- Tacadino, Jacinto, Tarlac, Tarlac. Fish-trap and shovel.
- Tagudin, Mun. Com., Ilocos Sur, Luzon. Fish-traps.
- Tambubo, Mun. Com., Bago, Occ. Negros. Fish-traps.
- Tanana, Juana, Tarlac, Luzon. Basket and fish-trap.
- Tandag, Mun. Com., Surigao, Mindanao. Floating net.
- Tanedo, Macaria, Tarlac. Fresh water fish, salt water fish, and lizard.
- Tarlac, Mun. Com., Tarlac, Luzon. Fish-nets, fish-traps, baskets and model of fish-corrals.
- Tarlac, Prov. Com., Tarlac, Luzon. Fresh water fish, shell fish, crocodile and lizard.
- Tayabas, Prov. Com., Luzon. Fish-traps and lanterns.
- Taysan, Municipal Com., Batangas, Luzon. Fish traps.
- Tello, Valentino, Pres., Tandag, Surigao. Fish-corrals, fish-traps, crab-traps, and fish-nets; "Ansuelo" steel fish hook.
- Tiabong, Mun. Com., Samar. Fish-corrals.
- Tiangco, Hilaria, Balanga, Bataan. Fresh water fish and sea-fish.
- Tiangco, Mariano, Balanga, Bataan. "Cocomo" crustaceans.
- Tollas, Domingo, Bucay, Abra. Fish-traps.
- Tolong, Mun. Com., Or. Negros. Fish-basket.
- Tolosa, Mun. Com., Leyte. Fishing outfit and fish-traps.
- Tonosier, Jose, Cagayan. "Gamet" seaweed.
- Torres, Mateo, Apalit, Pamp., Luzon. Fishing basket.
- Tortusion, Agaton, Ilog, Occ. Negros. Apparatus for catching fish.
- Tuazon, Escolastica, Balanga, Bataan. Sea-fish and shark.
- Union, Prov. Com., Luzon. Fish-traps, fish-baskets, and fish-nets.
- Vasquez, Juan, Ginigaran, Occ. Negros. Fish-trap.
- Velasco, Leoncio, Naic, Cavite. Model of fish-net.
- Villa, Eugenio de, San Luis, Batangas. Fish-corrals and fish-trap.
- Villafania, Esteban, Tarlac, Luzon. Fish-corrals.
- Villaneva, Eduardo, Leyte, Leyte. Fish-trap.
- Villareis, Ruperto, Casanayan, Capiz. Fish.
- Villesa, Pantaleon, Maa, Occ. Negros. Fish net.
- Villote, Pantaleon, Abuyog, Leyte. Fishing tackle.
- Viray, Sotero, Tarlac, Luzon. Fresh water fish traps, edible fresh water fish, frog and crustaceans.
- Wakeley, Lieut. J. W., Tarlac, Luzon. Fish traps and fish-basket.
- Weyler, Mun. Com., Samar. Fish-traps, models of fish-nets and fish corrals; fish-nets, fish tackle and line and hook, model of harpoon, etc.
- Wilson, Valentine, Ambos, Camarines. Edible sea-cucumbers, sea-weed.
- Zambales, Prov. Com., Luzon. Fish-nets.
- Zamboanga, Mun. Com., Mindanao. Edible fish, crustaceans and sword fish bill.

## GROUP 123.

- Abaya, Eufemia D. de, Candon, Ilocos Sur. Shells.
- Abellana, Bernardino, Occ. Negros. Shells.
- Adam, L. D., Colasi, Panay. Shells.
- Agriculture, Bureau of, Manila. Coral and shells.
- Algue, Rev. Father Jose, Manila. Corals.
- Alvarez, Vicente, Zamboanga, Mindanao. Shells.
- Antique, Prov. Com., Panay, Luzon. Shells; snake's oil "Aceite de Tiburon."
- Aviles, Rosario A., Bingangnan, Infanta. Shells.
- Bacoar, Mun. Com., Cavite. Lime.
- Barban, Fruto, Cadiz, Viejo. Occ. Negros. Shell.
- Batac, Mun. Com., Ilocos Norte, Luzon. Sea-coral.



- Bohol, Prov. Com., Bohol. Shells.  
 Bondoc, Mun. Com., Tayabas, Luzon. Shells.  
 Burns, P. E., Mr., Abulug, Cagayan. Shell.  
 Cabugao, Mun. Com., Ilocos Sur, Luzon. Corals and shells.  
 Cagayan, Prov. Com., Luzon. Sea-shell.  
 Caino, Geronimo de, Badajos, Romblon. Shells.  
 Calbayog, Prov. Com., Samar. Shells.  
 Calapan, Mun. Com., Mindoro. Shells.  
 Candon, Prov. Com., Ilocos Sur. Shells. Fish oil.  
 Capul, Mun. Com., Samar. Shells. . .  
 Catbalogan, Mun. Com., Samar. Shells.  
 Catubig, Mun. Com., Samar. Sea-shells and tortoise shell.  
 Cavite, Prov. Com., Luzon. Corals, shells and sea-weeds.  
 Cebu, Prov. Com., Cebu. Sea shells; pearl shell spoons; nests of sea spiders.  
 Claveria, Mun. Com., Cagayan, Luzon. Sea-shells.  
 Costa, Mun. Com., Samar. Shells.  
 Cottabato, Mun. Com., Mindanao. Shells.  
 Cruz, Cirila de la, Angat, Bulacan. Edible shell fish.  
 Cruz, Filomena, Hilongos, Leyte. Collection of shells.  
 Cruz, Petra de la, Angat, Bulacan. Snails.  
 Cruz, Victor, Balaga, Bataan. Ray tails.  
 Cullion, Mun. Com., Luzon. Oyster shells.  
 Daan, Bantayan, Mun. Com., Cebu. Sea-shells.  
 Daet, Mun. Com., Camarines, Norte. Shark fins.  
 Dagupan, Mun. Com., Pangasinan, Luzon. Shells and coral.  
 Dariot, Candida, Candon, Ilocos Sur. Leaf coral.  
 Domingo, Candida, Pasig, Rizal. Edible shell fish.  
 Dumlao, Daniel, Paoay, Ilocos Norte. Coral.  
 Escario, Gregorio, Bantayan, Cebu. Pearl articles.  
 Etsler, C. B., Gasan, Marinduque. Shells.  
 Exposition Board, Philippine, Manila. Shells, coral, etc.; fish filament for weaving former Island King's mantels; "Bisus" filament in skeins.  
 Gabriel, Maria, Angat, Bulacan. Sea-shells.  
 Gandara, Mun. Com., Samar. Shells.  
 Garcia, Estevan, Cagayan, Misamis. Shells.  
 Gasan, Prov. Com., Marinduque. Coral and shells.  
 Gonzaga, Garriano, Manila, Negros Island. "Balba."  
 Guimora, Manuel, Torrijos, Tayabas. Sea-weeds.  
 Guinan, Mun. Com., Samar. Corals of different colors.  
 Guirante, Gil., Torrijos, Tayabas. Shells.  
 Hall, C. L., Manila. Saw of saw-fish.  
 Harris, Simon, Manila. Stinger's tail.  
 Hernani, Mun. Com., Samar. Shells.  
 Hill, Mr. Percy A., Calbiga. Samar. Shells.  
 Ilocos, Norte, Prov. Com., Luzon. Shells.  
 Ilocos Sur, Prov. Com., Luzon. Shells.  
 Iloilo, Prov. Com., Iloilo, Panay. Shell lime, made from burned shell.  
 Infanta, Mun. Com., Zambales, Luzon. Coral.  
 Jalandoni, Bernardino, Occ. Negros. Carved "Naulas" shells.  
 Jolo, Prov. Com., Jolo. Shells.  
 Laoang, Mun. Com., Samar. Coral.  
 Lavezares, Mun. Com., Samar. Coral.  
 Lemery, Prov. Com., Batangas, Luzon. Shells.  
 Leyte, Mun. Com., Leyte Island. Coral ornaments.  
 Lipa, Mun. Com., Batangas, Luzon. Shells.  
 Laclede, John T., Manila. Coral.  
 Magdalena, Mun. Com., Sorsogon. Crocodile's eggs.  
 Manapla, Prov. Com., Negros Island. Shells.  
 Majayjay, Mun. Com., Laguna, Luzon. Sea-corals.  
 Maneja, Evaristo, Torrijos, Tayabas. Sea-corals.  
 Mangaldan, Mun. Com., Pangasinan, Luzon. Coral.  
 Manligas, Pedro, Badajos, Romblon. Shells.  
 Marinduque, Prov. Com., Marinduque. Shells.  
 Masbate, Prov. Com., Masbate. Shells.  
 Masinloc, Mun. Com., Zambales, Luzon. Shells and corals.  
 Mindanao, Prov. Com., Mindanao. Shells.  
 Mogpog, Mun. Com., Tayabas. Shells.  
 Mondragon, Mun. Com., Samar.  
 Monreal, Gov., Barcelona, Sorsogon. Shells.  
 Moro, Joloano, Jolo. Shells.  
 Moros, Samal, Zamboanga, Mindanao. Tortoise shells.  
 Mundo, Feliciano del, Torrijos, Tayabas. Sponge.

- Muro, Ariston, Guinang, Samar. Stick of coral tree.
- Obsequio, Manuel, Calbiga, Samar. Sea-shells, used as ornaments.
- Ocena, Hipolito, Tagna, Bohol. Shells.
- Odang, Geronimo, Samar. Shells.
- Offley, Gov., Calapan, Mindoro. Shells.
- Olmos, Ramona, Batangas, Luzon. Shells.
- Olmos, Vicente, Batangas, Luzon. Sea-shells.
- Negros, Oriental, Prov. Com., Negros Island. Shells.
- Nueva Ecija, Prov. Com., Luzon. Shells.
- Pablo, P. D. Gregorio, Vigan, Ilocos Sur. Shells.
- Pacson, Jose, Manapla, Negros Island. Decorated shells.
- Padilla, Senorita Camilla, Sual Pangasinan. Shells.
- Padilla, Melecio, Torrijos, Tayabas. Shells.
- Pampanga, Prov. Com., Pampanga, Luzon. Shells of mollusks, mountain specimens.
- Paranan, Mun. Com., Samar. Shells.
- Pardilla, Simplicio, Torrijos, Tayabas. Shells.
- Pasion, Francisco de, Paric, Samar. Corals, for ornamental uses.
- Pasis, Felipe, Claveria, Cagayan. Shells.
- Pinabacdao, Mun. Com., Samar. Shell.
- Puerto Princesa, Mun. Com., Paragua. Pearls and shells; dried shark fins.
- Quadras, J. F., Manila, P. I. Collection of mollusks.
- Rapal, Juan, Cajidiocan, Sibuyan. Shells.
- Regino, Baldomero, Torrijos, Tayabas. Shell.
- Reynoso, Felipa, Torrijos, Tayabas. Sea-weeds and star fishes.
- Riosa, Marino, Tabaco, Albay. Skates' tails and rattan fish poles.
- Rivasinonte, Gregorio, Torrijos, Tayabas. Shells.
- Rodrigues, Doroteo, & Sons, Calamianes. Shell.
- Romblon, Prov. Com., Romblon. Corals and shells.
- Ross, Emma R., Manila. Shell.
- Salcedo, Mun. Com., Samar. Shells, marine specimens.
- Salamanca, Jose, Cavite, Luzon. Coral.
- Samar, Prov. Com., Samar. Shells.
- Sanches, Pedro, Niederlein & Quadras, Manila. Fossil shell; specimen found in Santa Cruz, Marinduque Island.
- San Fabian, Mun. Com., Pangasinan, Luzon. Wild and edible sea-weeds.
- San Isidro, Mun. Com., Zambales, Luzon. Coral.
- San Julian, Mun. Com., Samar. Coral.
- San Jose, Mun. Com., Antique, Panay. Coral growth.
- Santa Cruz, Mun. Com., Marinduque, Tayabas. Shells and coral.
- Siquijor, Mun. Com., Or. Negros. Shells.
- Siniat, Mun. Com., Ilocos, Luzon. Sea coral.
- Sorsogon, Prov. Com., Luzon. Shells.
- Sual, Mun. Com., Pangasinan, Luzon. Corals and shells.
- Sulat, Mun. Com., Samar. Shells.
- Surigao, Prov. Com., Large Marine shells.
- Tacloban, Mun. Com., Leyte. Shells.
- Tallud, Vicente, Solana, Cagayan. Sea-shells.
- Tayasan, Prov. Com., Or. Negros. shells.
- Taylor, Mr. Carson, Manila. Large marine shells.
- Tello, Valentino, Tandag, Surigao. Sea-shells.
- Torrijos, Mun. Com., Tayabas, Marinduque. Coral, shells and sea-weed.
- Union, Prov. Com., Luzon. Dried sea-cucumber.
- Zambales, Prov. Com., Luzon. Shell.
- Zamboanga, Prov. Com., Mindanao. Shells.
- Zumarraga, Mun. Com., Samar. Sea coral and sea shells.

## GROUP 124.

- Ambos Camarines, Provincial Com. Skate's tail and beak of sword fish.
- Anda, Municipal Com., Zambales. Sea-cucumber.
- Antonio, Candida, Malolos, Bulacan. Eels, fish and shrimp; collection of fish, etc.
- Banzon, Miss Josea, Balanga, Bataan. Salt water fish.
- Banzon, Manuel, Balanga, Bataan. Crab and shell fish.
- Bivas, Androcio, Malolos, Bulacan. Fresh water shrimp.
- Bucacay, Municipal Com., Albay, Luzon. Sea slugs.
- Carabayosa, Daniel, Occ. Negros. Dried fish, "Bugo."
- Cavite, Provincial Com. Dried and salted fish.
- Cebu, Provincial Com. Turtle shells.
- Cinco, Miss Maria, Angat, Bulacan. Fresh water fish.



- Concepcion, Bonifacio, Pasig, Rizal. Fresh water shrimp.
- Cruz, Engracio, Pasig, Rizal. Fresh water fish.
- Cruz, Leona, Pasig, Rizal. Fresh water fish.
- Cruz, Victor, Balanga, Bataan. Specie of hermit crabs and oysters.
- Domingo, Candida, Pasig, Rizal. Fresh water and shell fish.
- Exposition Board, Philippine. Taclabo shells.
- Fernando, Maria, Angat, Bulacan. Shell fish.
- Gabriel, Mr. R., Angat, Bulacan. Fresh water shrimps.
- Gaston, Victor, Silay, Occ. Negros. Skates' tails.
- Guererro, Leon, Manila. Fish.
- Gutierrez, Celestino, Lobo, Batangas. Preserved crabs.
- Guzman, Nicolas de la, Malolos, Bulacan: Fish, eels and rock oysters, frogs.
- Hall, Mr. C. H., Malolos, Bulacan. Fresh water craw-fish.
- Imus, Mr. Juan, Tarlac. Fresh water turtles.
- Lavezares, Municipal Com., Samar. Dried fish.
- Lianson, Alfredo, Balanga, Bataan. Collection of sea fish.
- Leyte, Provincial Com. Fish.
- Maligsi, Hilario, Balanga, Bataan. Edible shell fish.
- Malolos, Municipal Com., Bulacan. Edible shell fish.
- Martin, Cornelia, Malolos, Bulacan. Edible fish.
- Montela, Valentin, Torrijos, Tayabas. Dried fish.
- Mundo, Francisco, Torrijos, Tayabas. Crab shells.
- Negros Occ., Provincial Com. Skate's tail and collection of dried fish.
- Oliveros, Fidela, Pasig, Rizal. Fresh water fish.
- Oras, Municipal Com., Samar. Dried fish.
- Quinto, Maria, Baliuag, Bulacan. White fish.
- Rabe, Valentin, Torrijos, Tayabas. Dried fish.
- Reynoso, Felipe, Torrijos, Tayabas. Dried fish.
- Rosario, Melesia del, Baliuag, Bulacan. Crabs.
- Sagay, Municipal Com., Occ. Negros. Fish tail.
- Salcedo, Municipal Com., Samar. Dried fish.
- Samar, Provincial Com. Lobster shell.
- Santana, Candida, Pasig, Rizal. Fresh water fish.
- Santa Cruz, Municipal Com., Marinduque. Edible sea-cucumbers, and star fish.
- Santibanez, Leon, Saravia, Occ. Negros. Skate's tail.
- Santos, Jose de los, Calumpit, Bulacan. Edible fresh water fish; fresh water fish.
- Santos, Trinidad de los, Malolos, Bulacan. Fresh and salt water fish; fresh water fish.
- Santos, Catalina de los, Malolos, Bulacan. Fresh water fish.
- Sionson, Angel, Bulacan, Bataan. Sea-fish.
- Smith, Mr. W. A., Bacolod, Occ. Negros. Saw fish.
- Sorsogon, Provincial Com. Dried fish.
- Tiangco, Mariano, Balanga, Bataan. fish.
- Tiangco, Hilaria, Balanga, Bataan. Shell fish.
- Tiangco, Mariano, Balangs, Bataan. Shell fish.
- Townsend, Mr. C. M. D., Manila. Seahorse, "Caballo Marino."
- Tuason, Escolastica, Balanga, Bataan. Shell fish.
- Vivas, Pedro, Malolos, Bulacan. Edible shell fish.
- Yabson, Angel, Pasig, Rizal. Fresh water fish.





DEPARTMENT N.

ANTHROPOLOGY.

Dr. ALBERT ERNEST JENKS, Chief.

---

*Ethnological Exhibit of Philippine Constabulary, Scouts, Villages of Negritos, Igorots, Moros, Mangiyan, Etc.—See page 269.*

---

*Museum Exhibit in Ethnology Building.*





# ANTHROPOLOGY.

---

By ALBERT ERNEST JENKS, Chief.

The every-day processes of all the natives of the Philippine Islands, the tools, the implements and utensils used in these processes, and also the products of these every-day activities may in all propriety be classed as Ethnologic. However, large general divisions of activities, such as those of agriculture, of commerce, of education, of mining, of fishing, have been made, and museum collections illustrating these several activities have been set aside in buildings for their special display. Most of the exhibits, however, in these separate buildings are the products of the so-called Christian groups of Filipinos—those brought under the influence of the Spaniard. The effort has been made to keep separate all of the minerals which will tend to show the culture of the non-Christian peoples of the Islands, and the museum specimens of those wild groups of people are displayed in the Ethnology Building.

Among these collections are those of the small, crisp, woolly haired man, the most primitive inhabitant of the Archipelago, the Negrito; he is a true savage in culture; wandering through the dense mountain forests in search of daily subsistence. The lowliness of his culture is reflected in the fewness and the simplicity of the things he makes and uses.

Another grade of culture broadly scattered in the Archipelago is represented by such people as the Igorot of Luzon, a head hunter, but an industrious agriculturist; by Subano of the Western mountain range of Mindanao, a man who has the crudest agriculture and who practices human sacrifices; and by the Bagobo of eastern Mindanao, whose claim to destruction rests on the barbaric custom of human sacrifices, and the artistic sense developed and displayed by the use of beads and bells in personal adornment.

A third, and a very different culture, is that of the Mohammedanized people of the Archipelago, those commonly called "Moros;" they include the Lanao, Maguindanao, Yakan, Samal and Sulu. All of these have had in the past an advantage over the other more docile people farther north, because they had gun powder and crude fire arms from the times of earliest historic record. They were the terror of the sea coast of the entire Archi-

pelago, and it was only after the introduction of steam gun boats by the Spaniards that they were prevented from periodically devastating with terrible slaughter and ruin the coastwise towns of the Christian peoples.

The museum specimens displayed in the Ethnology Building have been gathered from thirty different groups or tribes of people in the Archipelago. When the shallowness of the culture of these wild people is seen from the articles displayed, it should also be noticed that here and there an individual group has developed a single art or process to a relatively high degree. It should also be said that the present day culture of the Filipino, or the amount of the culture which the Filipino will acquire, must not be read from the ethnological records of these wild people, because they represent only about one-seventh of the entire population of the Archipelago, and their culture is almost entirely of their own development.



## Department N.—Anthropology.

### GROUP 125.

- Arcangel, Indalecio, Batac, Ilocos Norte.** Manuscript, entitled "Moral Universal." Ilocono dialect.
- Arecheta, Mariano, San Juan, Union.** List of mayors "Gobernadorcillos" of San Juan, from 1782 to 1903.
- Banes, Leon, Bangued, Abra.** Old documents, written in the year 1834.
- Castro, Isidro, Bacarra, Ilocos Norte.** Manuscript prayer for the cholera epidemic of 1902. Ilocano dialect.
- Elio, Vicente, Mambajao, Mindanao.** Descriptive pamphlet of Mambajao town. The history of Kamiguin Island.
- Ethnological Survey, Manila.** Historical poems by Filipino authors. Survey report for the year 1902. Instructions to volunteer field workers.
- Exposition Board, Manila.** History of Mindanao and Jolo and other Filipino works.
- Henson, Mariano, Vicente, Angeles, Pampanga.** Chronological table of the town of Angeles, Pampanga.
- Hughes, Robert F., Manila.** Moro version of the Koran.
- Iloilo, Prov. Com., Panay.** Dramatic compositions in the Visayan language.
- Gopez, Honorio, Manila.** Story of Dr. Rizal's boyhood. Tagalog dialect. Life of Dr. Jose Burgos. Tagalog dialect.
- Observatory, Manila.** Ethnographic map of the Philippine Islands.
- Quiavit, Teogenes, Batac, Ilocos Norte.** "Anthropological review of the Ilocano Race" pamphlet.
- Reyes, Dionisio, Orion, Bataan.** Tagalog drama, entitled "Bigong Pagasa," by exhibitor.
- Reyes, Estanislao, Vigan, Ilocos Sur.** Katipunan book and documents.
- Villamor, Juan, Bangued, Abra.** Baptism book, used in the church of Bangued since 1702, A. D.
- Zambales Prov. Com., Luzon.** Fable entitled "Comedia," treating of the life Ladislao Miseno, Prince of the Kingdom of Polonia.

### GROUP 126.

- Exposition Board, Manila.** Tinquian village of 18 persons. Bagobo village of 30 persons. Bontoc Igorot village of 70 persons. Suyoc Igorot village of 20 persons. Negritos and Mangyian village of 38 persons. Visayan village of 79 persons. Moro village of 80 persons. Skulls from a cave on the sea coast of the Island of Cagraray, Albay province.
- Folkmar, Dr. Daniel, (and Ass'ts) Senors Espiritu Peralta, and Ramon Francisco), Manila.** Plaster casts and photographs of different dialect groups made of prisoners in Bilibid prison.
- Nueva Eciji Prov. Com., Luzon.** Negrito skull, and parts of skeleton.
- Paragua Prov. Com., Paragua.** Tagbanuatis skulls from caves on the island of Penon de Coron, Paragua.
- Philippine Civil Gov't, Manila.** Constabulary, two companies, 200 men. Band, 80 pieces.
- San Isidro, Mun. Com., Nueva Ecija.** Ibilao skulls.
- San Juan de Dios Hospital, Manila.** Skull.
- Semilla, Valentin, Maraveles, Bataan.** Kulaput Negrito skeleton.
- War Department, U. S., U. S. A. Philippine scouts:** Four companies, 413 men. Band, 40 pieces.

### GROUP 127.

- Ferrer, Fernando, Vigan, Ilocos Sur.** Ilocano alphabet.
- Lopez, Honorio, Manila.** Specimen of shorthand writing. Translation in Tagalog.
- Offley, Capt., U. S. A., Calapan, Mindoro.** Mangiyan alphabet.
- Tagbanua Tribe, Paragua.** Tagbanua alphabet.
- White, A. D., Ft. Wm. McKinley, Luzon.** Oaths of the "Katipunan" fraternity.

## GROUP 128.

Abaya, Exciquiela, Candon, Ilocos Sur. Igorot platter.

Abra Prov. Com., Luzon. Tinguian head-dresses.

Adeara, Pedro M., Balanga, Bataan. Wooden comb worn by Negritos.

Agno Mun. Com., Zambales. Rattan belt.

Agriculture, Bureau of, Manila. Fire-sticks.

Agsano, Sr., San Emilio, Lepanto-Bontoc. Bamboo hat.

Alvarez, Vincente, Zamboanga. Kris, barongs and hat of the Samal Moros.

Anao Mun. Com., Tarlac. Fire lighter.

Asigan (Igorot), Narvacan. Ilocos Sur. Igorot cotton shirt.

Arnold, Alfred, Apalit, Pampanga. Kris and sabre.

Baasa, Augustin, San Emilio, Lepanto-Bontoc. Woman's skirt, breech clouts, blanket, cloth, loom and baskets of the Igorot.

Balabac Light House, Balabac. Head-dress, rattan canes, arrows, spears and shields of the Moros.

Balanay, Sr., Vallaviciosa, Abra. Tinguian loom, drum and deer horns.

Baligod, Jacinto, Taai, Cagayan. Woman's shirt.

Banaui Mun. Com., Nueva Viscaya. Clothing, ornaments, household utensils, bags, basketry, pipes, lime boxes, and carvings.

Bandairel, Luciano, Bangued, Abra. Cotton thread.

Bangilo and Mataragan, Presidente of, Abra. Tinguian knives, fire box, gafts for fighting cocks, and Jew's harps.

Bangui Mun. Com., Ilocos Norte. Models of head-hunters' axes.

Banguio Prov. Com., Benguet. Clothing, ornaments, household utensils, blanket, basketry, pipes, carved wooden figures, weapons, etc., of the Igorot.

Banlao Mun. Com., Paragua. Masks and drums.

Basaoil Sr., Narvacan, Ilocos Sur. Negrito women's cotton shirts.

Batak Tribe, Tinitian, Paragua. Rice bin, fire box, baskets, tobacco, bolos, spears, bows and arrows.

Batoon, Sabina, Cervantes, Lepanto-Bontoc. Woven belts and bridle.

Batuan Mun. Com., Surigao. Manobo women's cotton skirts.

Bayanan Mun. Com., Abra. Igorot earthenware jars.

Bayombong Mun. Com., Nueva Viscaya. Cocoa grown by Igorot.

Bean, Chas. W., Aparri, Cagayan, Luzon. Igorot spoons.

Bejarin, Ponciano, Bangued, Abra. Igorot earthenware images.

Bello, Jose, Santa, Ilocos Sur. Spears.

Benguet Prov. Com., Luzon. Clothing, household utensils, pipes, basketry, cultivated food products, weapons, etc., of the Igorot.

Bersamira, Pedro, Bangued, Abra. Hats, blankets, tent cover and saddles of the Tinguian.

Bilan Mun. Com., Miudanao. Jackets, skirts, pantaloons and "hemp" fabrics of the Bagobo tribe.

Boac Mun. Com., Marinduque. Spoons, ladles, cups and drums of the Tinguian tribe.

Boardman, Capt., U. S. A., Balan, Tayabas. Negrito bark cloth.

Bobila, Pio, Bangued, Abra. Igorot saddle.

Bono Bono Mun. Com., Paragua. Rice basket, tobacco and cigarette box, tinder box and divining rod of the Tagbanua tribe. Moro fruit covers.

Botolan Mun. Com., Zambales. Head-dress, bolos, bows and arrows of the Negritos.

Brabo, Felipe, Casanayan, Capiz. Kris. Brillante, Antonio, San Emilio, Lepanto-Bontoc. Igorot blankets and baskets.

Bugason Mun. Com., Antique. Spoons, dippers, blanket, fire-fighting apparatus, betel box, bolos, etc., of the Visayans.

Bumugas, Sr., Sal-lapandan, Abra. Musical instruments.

Burns, P. E., Abalug, Luzon. Ilocano bolo, Igorot shield and buri mat, and Spanish sword.

Cabangan Mun. Com., Zambales. Clay and bamboo pipe.

Cagayan Prov. Com., Luzon. Bark jackets, breech clouts and brass pipes.

Calapan Mun. Com., Mindoro. Mangurian woman's girdle.

Calapan, Municipal Com., Mindoro. Earthenware pot stands.

Candon Prov. Com., Ilocos Sur. Hat and cocoanut shell cups.

Catubig Mun. Com., Samar. Rain coat and wooden ladles.

Cavite Prov. Com., Cavite. Stocks for the punishment of law-breakers.

Cayabo, Burgos, Narvacan, Ilocos Sur. Women's cotton shirts.



- Cervantes Mun. Com., Lepanto-Bontoc.** Cotton cloths, bead work, towels, and looms of the Igorot.
- Cleveland, H., Cebu, Cebu.** Moro stone carvings.
- Cologan Mun. Com., Davao.** Bagobo pantaloons.
- Conner, Norman G., Dupax, Nueva Viscaya.** Ibilao head knife.
- Cortes Mun. Com., Surigao.** Hemp cloth.
- Cottabato Prov. Com., Mindanao.** Clothing, ornaments, household utensils, mats, musical instruments, sugar making outfit, weapons, armor, etc., of the Moros.
- Coverston, Thomas W., Malabang, Cotabato.** Clothing, mats, buyo boxes, musical instruments, weapons and armor of the Moros.
- Cuyo Mun. Com., Cuyo.** Belts, shell beads, bark blanket, bark cloth and Cuyo baskets of the Tagbanua tribe.
- Daet Mun. Com., Camarines Norte.** Negrito bows and arrows.
- Damanal, Deogracias, Bangued, Abra.** Igorot boxes.
- Danisay, Dolores, Malolos, Bulacan.** Household utensils.
- Danlig Mun. Com., Paragua.** Tobacco, fish-tail whip, spears and bolo stabbard.
- Dannemiller, Lt. L. B., Zamboanga.** Moro arms and armor.
- Davao, Prov. Com., Mindanao.** Aeta tribe, spear, bow and arrows; Bagobo tribe, clothing, ornaments, flint and steel cases, bags, baskets, cloth, jew's-harps, bolos, shields, etc.; Mandaya tribe, turbans, belt, ornaments, tweezers, baskets, mat, chicken trap, weapons, etc.; Manobo tribe, necklace, spears and lance; Moros, hats, basket, hammock, musical instruments and gun.
- Davas, Miss Cruz, Mindanao.** Bagobo. Cloth head-dress.
- Delfin, Santos, Balanga, Bataan.** Negrito ornaments and combs.
- Dizon, Narciso, Orani, Bataan.** Negrito leg-bands.
- Domingues, Sr., Lepanto-Bontoc.** Igorot cotton blankets.
- Elena (Infiel), Narvacan, Ilocos Sur.** Igorot cotton skirts.
- Espanola, Pedro, Balanga, Bataan.** Negrito bamboo combs.
- Evaristo, Genaro, Dupax, Nueva Viscaya.** Ornaments, lime boxes, guitars, fish-trap, etc., of the Ibilao tribe.
- Fernald, H. B., Aparri, Capayan.** Rain coats.
- Fernald, Mr. H. B., Tuguegarao, Cagayan.** Luzon. Igorot spear and cape made of palm leaves.
- Flores, Lucio, Bulacan.** Negrito armlets and breast bands.
- Forestry Bureau, Manila.** Bamboo money belt.
- Furlow, Lt. J. W., Co. 11th U. S. Inf., Jolo.** Moro beheading knives, and spears.
- Gasán Mun. Com., Marinduque.** Coconut shell drinking cup, and fire-making apparatus.
- Geneoveza, Eugenio, Piat, Cagayan.** Shirt, jacket, breech clout, woman's skirts, etc., of the Igorot.
- Gerona Ladies' Com., Tarlac.** Ilocano cotton cloth and jacket.
- Gilles, J. S., Zambouanga.** Moro spears and shields.
- Gochangco, Juan, Candaba, Pampanga.** Stone ax.
- Gonzaga, Gracio, Tuguegarao, Cagayan.** Igorot head-knife, lance and shield.
- Gonsaga, Ricardo, Victorias, Occ. Negros.** Gourd receptacle.
- Gray, Agustina, Cervantes, Lepanto-Bontoc.** Igorot cotton cloth.
- Guisijan Mun. Com., Antique.** Umbrella and buyo cases.
- Gundan, Elicio, Malaneg, Cagayan.** Igorot rain-coat.
- Guyan, D., Lacub, Abra.** Rattan canes.
- Guzman, Juan de, Tuao, Cagayan.** Head-knives, shields, gourd case, lime tube and bamboo flutes of the Igorot.
- Hall, Charles L., Manila.** Garrote, Igorot rattan belt and basket, and Moro bolos.
- Harris, Simon, Manila.** Knife, daggers, kris, kampilans, barongs, bolos, spears, sword, buyo boxes, etc., from various tribes.
- Howland, C. A., Lepanto-Bontoc.** Clothing, household utensils, pipes, basketry, weapons, etc., of the Igorot.
- Heavey, Capt. Co. E. 11th U. S. Inf., Zambonaga.** Knives, kris, barongs, kampilans and lances.
- Hill, Percy A., Calbiga, Samar.** Charm, betel box, pipes and knuckle duster of the Visayans.
- Howell, R. H., Pasig, Rizal.** Moro pantaloons.
- Hughes, Robert F., Davao.** Moro woman's jacket.



- Iba Mun. Com., Zambales. Negrito bolos.
- Ilagan Mun. Com., Isabela. Igorot earthenware plates.
- Ilocos Norte, Prov. Com., Ilocos Norte. Silk and cotton cords woven by Ilocano women.
- Ilocos Sur Prov. Com., Ilocos Sur. Ilocano cocoanut-shell cups and cotton cloths.
- Iloilo Prov. Com., Panay. Moro cotton blanket.
- Imangan, Mun. Com., Lepanto-Bontoc. Igorot pack baskets.
- Imperial, Arcadio, San Emilio, Lepanto-Bontoc. Hats and loom.
- Infanta, Mun. Com., Tayabas. Negrito ornaments and cloth.
- Irwin, J. L., St. Louis. Igorot head ornaments, beheading axes, spears and shields; Molo bolo and campilan.
- Isinguen, Sr., Manabo, Abra. Tinguian breech clouts, shirt, apron and belt.
- Jesus, Juana de, Bangued, Abra. Tinguian shirt.
- Jolo Prov. Com., Jolo. Hat, jacket, pantaloons, coat of mail, cotton cloth and bird trap of the Moros.
- Jones, R. E., Cebu, Cebu. Hat, guitar, flute, revolver, guns, knives, kris, bolos, campilan, sabre, spears, shields, cannon, etc., of the Moros.
- Joven, Gov. C., Balacon, Pampanga. Negrito arrows.
- Kibby, W. J., Richfield Springs, N. Y. Moro kris, Ibilao shield and Igorot rain coat.
- Krooster, Capt., Troop E 15th U. S. Cav., Mindanao. Kris, campilans, spears, rifles, shotguns and cannon of the Moros.
- Laguna Prov. Com., Laguna. Cocoanut-wood box.
- Laoang Mun. Com., Samar. Rain-coats and miniature models of dagger, kris, bolo and spears of the Visayans.
- Leadbetter, C. H., Portland, Ore. Filipino cannon.
- Lepanto-Bontoc Prov. Com., Luzon. Clothing, ornaments, household utensils, basketry, pipes, loom, musical instruments, house model, weapons, etc., of the Igorot.
- Lezo Mun. Com., Capiz, Panay. Moro shield.
- Linden, Geo. P., Philadelphia, Pa., Moro girdles, daggers, kris, campilan and spears, and Tinguian bows and arrows.
- Lopes, Pelagio, Tanjay, Oriental Negros. Negrito cloth.
- Lorenzana, Senora Rosalia, Cervantes, Lepanto-Bontoc. Ilocano girl's dress.
- Lumban, Mun. Com., Laguna. Fire-making apparatus.
- Luppin, Agustin, Lepanto-Bontoc. Igorot woman's skirt.
- Maaon Mun. Com., Occ. Negros. Visayan silk and cotton skirt.
- Macleod & Co., John, Manila. Kris, bolos, campilans, spears, lances and cannon.
- Madalag Mun. Com., Capiz, Panay. Montesco shields.
- Malabang Mun. Com., Mindanao. Moro cloth, kris, and campilan.
- Malasiqui, Mun. Com., Pangasinan. Pangasinan fire-making apparatus.
- Malcampo Mun. Com., Paragua. Candle, baskets, rattle-wheel and mother-of-pearl shells.
- Malines, Gregorio, San Emilio, Lepanto-Bontoc. Package of "Staguey" used by Igorot for making beads.
- Malolog Mun. Com., Davao. Bagobo woman's jacket.
- Manganilla Mun. Com., Cebu. Visayan carved wooden figures.
- Mantangan Mun. Com., Abra. Rattan canes.
- Martes, Sr., Penarubia, Abra. Igorot pipes.
- Martines, Prisco, Bangued, Abra. Igorot shirt.
- Masinloc Mun. Com., Zambales. Negrito wild-cock snare.
- Matias, Sr., San Emilio, Lepanto-Bontoc. Igorot skirt and blanket.
- Manuanan, Mun. Com., Cagayan. Gaddan musical instrument and shield.
- Mayanan Mun. Com., Abra. Igorot beads.
- McConville, P. B., Manila. Chinese sword, Toledo sword, spears, etc.
- Medio, Capt., Sina Bagbawan, Mt. Pampanga, Luzon. Necklaces, leg ornaments, drinking cup, fishing baskets and bamboo arrows of the Negritos.
- Medoso, Teodoro, Nakalang, Occ. Negros. Negrito guitar.
- Merida, Municipal Com., Leyte. Coconut shell spoon.
- Meycauayan Mun. Com., Bulacan. Models of agricultural implements and weapons.



- Mindoro Prov. Com., Mindoro.** Necklaces, bracelets, girdles, breast bands and baskets of the Mingivan type.
- Misamis Mun. Com., Mindanao.** Moro belts.
- Munos, Antonio, Catbalogan, Samar.** Visayan daggers, kris, bolos and spear.
- Museum, Alvarez Guerra, Manila.** Calinga tribe: Clothing, ornaments buyo box and weapons. Carangay tribe: Alarm horn. Igorot: Breech clout, household utensils, betel boxes, pipes, idols, weapons, etc. Mangiyan tribe: Rattan belts and bracelets. Moros: Sashes, household utensils, musical instruments, fishing apparatus, gravestones, weapons, etc. Negritos: Rice cookers, drinking cups, cloth, nipa thatch, bows and arrows, etc. Tinguian tribe: Harpoons. Visayans: Armlets, swords and cutlasses. Other tribes: Clothing, ornaments, household utensils, stirrups, statuette, drum, weather cock, weapons, armor, etc.
- Narvacan Mun. Com., Ilocos Sur.** Negrito breech clout.
- Navarro, Filemon, Bangued.** Tinguian shoemaker's outfit.
- Negros, Oriental, Prov. Com., Negros.** Shield and sawfish sword.
- Negros, Occidental, Prov. Com., Negros.** Shields.
- Neri, Anastasio, Cagayan, Misamis.** Clothing, ornaments, bag and buyo boxes of the Moros and Montesco trib.
- Niederlein, Dr. Gustavo, Member Philippine Exposition Board.** Carrying bag, loom, cloth, tapestry, weapons and house models of various tribes.
- Nueva Coveta, Mun. Com., Ilocos Sur.** Igorot raincoats.
- Nueva Ecija Prov. Com., Luzon.** Warrior's head-dress, breech clout, raincoats, ear-rings, bag and violin of the Negritos.
- Nueva Viscaya Prov. Com., Luzon.** Clothing, household utensils, basketry, blacksmith's tools, musical instruments, vegetable products, etc., of the Igorot.
- Ocaya, Basilio, Calbiga, Samar.** Spoons.
- Offley, Capt., U. S. A., Calapan, Mindoro.** Clothing, ornaments, basketry, mats, musical instruments, etc., of the Mangiyan tribe; Negrito breech clout and mat.
- Oquendo Mun. Com., Samar.** Visayan fire-making apparatus.
- Owen, Major W. O., U. S. A., Manila.** Cocoanut-shell canteen.
- Pagtehilan, Rafael, San Emilio, Lepanto-Bontoc.** Igorot breech clout and rice basket.
- Pancal Mun. Com., Malampaya Bay, Paragua.** Sea shells, an article of commerce of the Cuyuno settlers.
- Pandan Mun. Com., Antique.** Visayan bamboo soap tube.
- Paragua Prov. Com., Paragua.** Mat, Jew's harps and wild hog skulls.
- Parinas, Severo, Pidigan, Abra.** Shirt, belt and blanket of the Tinguian tribe.
- Paterno, Pedro A., Manila.** Coats of mail.
- Patolan, Mun. Com., Paragua.** Cuyuno drums.
- Petitt, C. A., Manila.** Igorot shields.
- Piat, Mun. Com., Cagayan.** Girdle, raincoat, head ornament, carved wooden figure, head-knife, etc., of the Igorot.
- Piddig Mun. Com., Ilocos Norte.** Clay pipes.
- Poro, Municipal Com., Cebu.** "Saguran" grass.
- Pozorrubio, Mun. Com., Pangasinan.** Igorot shields.
- Puerto Princesa Mun. Com., Paragua.** Wine tube, cape, bolo, blowgun, toy shield, cap and campilan.
- Pulido, Sr., San Mira, Cagayan.** Negrito breech clout.
- Roa, Zosimo, Cagayan, Mindanao.** Moro cloths.
- Rodriguez, Doroteo, Paragua.** Arrows.
- Rogers, Lt. Tom J., 28th U. S. Inf., Manila.** Moro rings.
- Salcedo, Prov. Com., Ilocos Sur.** Igorot spoon and pipe.
- Salsalido, Silverio, Maa, Occ. Negros.** Knuckle dusters.
- Samaki Mun. Com., Lepanto-Bontoc.** Clay employed by the Igorot in the manufacture of pottery.
- Samal, Moros, Zamboanga, Mindanao.** Mats.
- Samar, Prov. Com., Samar.** Mamanua guitars and lances.
- San Exteban Mun. Com., Ilocos Sur.** Ilocano rain coat.
- San Isidro Mun. Com., Nueva Ecija.** Clothing, ornaments, fire box, musical instruments, weapons, etc., of various tribes.
- San Jacinto Mun. Com., Pangasinan.** Fire-making apparatus.
- San Jose, Municipal Com., Ilocos Sur, Luzon.** Bag made of wood.
- San Jose Prov. Com., Ilocos Sur.** Woman's belts and armlet of the Igorot.



- San Marcelino Mun. Com., Zambales. Bolo, spear, shield, bows and arrows of the Negritos.
- Santa Cruz Mun. Com., Davao. Bago-bo dress and bag, shield, etc.
- Sans, Antonio, Purto Galera, Mindoro. Mangiyan hat, girdle and baskets.
- Santa Prov. Com., Ilocos Sur. Kris.
- Santa Cruz Mun. Com., Davao. Bago-bo guitars.
- Santa Lucia Mun. Com., Ilocos Sur. Igorot buyo boxes.
- Santa Maria Mun. Com., Davao. Bago-bo ear plugs.
- Santa Nino Mun. Com., Cagayan. Igorot blanket.
- Sapao Mun. Com., Quinangan, Luzon. Igorot copper spoons and head-hunting knives.
- Seaver, George, Manila. Hat, ornaments, spoons, baskets, weapons, etc., of the Igorot.
- Semilla, Valentin, Maraveles, Bataan. Bamboo combs, bracelets, fire-making apparatus, musical instrument, and arrows of the Negritos. Filipino side-arms and coat of arms.
- Socorro, Vicente, Manila. Igorot spoons and forks.
- Soriano, Benito, Tarlac. Negrito arrows and shields.
- Street, Dr. L. A., Manila. Igorot hats, belts, earrings, spoons, baskets, pipes, axes, etc. Moro knives, daggers, kris, gun, etc. Tinguian, bows, arrows, spears and shield.
- Street, Lionel A. B., Cervantes, Lepanto, Bontoc. Gourds, used to carry water; spoons, pipes, coats, etc., used by the Igorots.
- Suyoc Mun. Com., Lepanto-Bontoc. Household utensils, pipes, tobacco, pouches, basketry, house models, weapons, etc., of the Igorot.
- Tacardon, Francisco, Tubungan, Iloilo. Medicinal stones.
- Tagbanau Tribe, Paragua. Ornaments, household utensils, basketry, toys, fish and chicken traps, etc.
- Tagudin Mun. Com., Ilocos Sur. Igorot cotton cloth.
- Tatay Mun. Com., Paragua. Rice basket, buyo box, cloth, boar's tusks, deer horns and sea shells of the Cuyuno settlers.
- Tallos, Capt. Batu, Litang, Mt. Pampan-ga. Head dress, ornaments, fire box, basketry, weapons, etc., of the Negritos.
- Talubin Pro. Com., Lepanto-Bontoc. House models.
- Tangdag Mun. Com., Surigao. Lance.
- Tavier, Severino, Manila. Silversmith's outfit.
- Tello, Valentino, Tandag, Surigao. Knife, adz, ax and shield.
- Tinitian Mun. Com., Paragua. Cuyuno guitar and bolo scabbard.
- Tirrona, Guillermo, Cavite. Fire boxes.
- Tolon Mun. Com., Oriental Negros. Shield.
- Townsend, Mrs. Zamboanga. Clothing, ornaments, betel-nut box, basket, set of potter's tools, weapons, etc., of various tribes.
- Tuao Mun. Com., Cagayan. Belt, mourning robes, cloth, and chicken trap of the Igorot.
- Turner, G. S., St. Louis, Mo. Ornaments, belt, fish and chicken traps, fire boxes, musical instruments, weapons, etc., of the Tiruray.
- Union Prov. Com., Union. Ilocano fire boxes.
- Uyao, (Infiel) Narvacan, Ilocos Sur. Igorot shirt and trousers.
- Valera, Alejandra, Bangued, Abra. Tinguian shirt.
- Valera, Pomposa, Bangued, Abra. Tinguian sash.
- Villanueva, Felipa, Pasig, Rizal. Earthenware steamer.
- Villapol, Jose, Manila. Stamps of the Revolutionary Government at Malolos in 1898.
- Villamor, Gov. Juan, Abra. Apayao tribe: Hats, axes, spears and shields. Igorot tribe: Hats, sash, rain-coat, basket, gong, spear, clothing, goat, deer and snake skins. Negritos: Bows and arrows. Tinguian tribe: Clothing, ornaments, musical instruments and weapons.
- Vintar, Mun. Com., Ilocos Norte. Basket and beheading ax.
- White, A. D., Ft. Wm. McKinley, Luzon. Charms, necklaces, bracelet, fire box, pipe, etc., of the Igorot.
- Wright, A. P., Manila. Igorot beads and side baskets.
- Yacan Moros, Zamboanga, Mindanao. Mats.
- Ybasan, Domingo, San Emillio, Lepanto-Bontoc. Breech clout, skirt, blanket, and plate of the Igorot.
- Yinlow, Lt. J. W., Co. C., 11th. U. S. Inf., Jolo. Moro knives, kris, barongs and campilans.
- Zamgoanga Mun. Com., Mindanao. Clothing, household utensils, stove, loom, basket, mats, tools, harpoons, fish traps, boat models, weapons, etc., of the Moros.



## EXHIBITS COLLECTED AND PREPARED

—BY THE—

### Ethnological Survey for the Philippine Islands.

**Aeta, Mindanao. Wooden shields.**

**Bagobo, Mindanao. Clothing, ornaments, looms, "hemp" cloth, lime boxes, ear-plugs and weapons.**

**Banawi, Igorot, Luzon. Cloth, baskets, earrings, carved wooden bowls and figures, and weapons.**

**Bontoc, Igorot, Luzon. Complete sets of all clothing, utensils, implements and wapons made or used by the people.**

A village of forty individuals consisting of the parents and children of one-half dozen families, has been brought from the Archipelago. These people live in houses of their own construction, exact models of their own far-away dwellings. They will be clothed in the scant garments of their tropical home, will cultivate their rice and sweet potato fields, cook their own foods and pursue daily the regular routine life of their beautiful mountain land.

**Benguet, Igorot, Luzon. Complete mining outfit, clothing, weapons, looms, fish-traps, musical instruments, and wild boar net.**

**Bilan, Mindanao. "Hemp" clothing, and weapons.**

**Constabulary. At the close of the organized insurrection there were left small bands of robbers and pillagers commonly called Ladrones in the Archipelago. As the regular army withdrew from outlying posts, the bands of Ladrones became more and more menacing and it was found necessary to establish a native Philippine army, which has been gradually spread well over the Archipelago to keep the peace in Ladrone infested areas. This Philippine army is known as the Constabulary. It is composed in the islands of men from several of the larger groups or tribes of people, and in almost every instance has proved its individual and corporate loyalty to the American cause. From these Constabulary soldiers two hundred have been**

brought to the Exposition under an American captain, Ira Keithley. Among these men are representatives of the Macabebe, Visayan, Ilocano and Tagalog, who form each a company of the scouts, as described above, besides there have been brought to the Exposition as Constabulary, soldiers from the Bicol, who occupy the southern extremity of Luzon; Pangasinan, who occupy the plain area at the foot of Lingayan Gulf; the Zambal, who occupy a narrow strip of coast land north of Manila in the province of Zambales; the Cagayan, from the rich tobacco-growing valley of Rio Grande de Cagayan, draining northern Luzon; and the Gaddam, a small group of Christianized people who still surrounded by their wild pagan kinsmen from the interior of the Luzon valley of the Rio Magat. Then beside the Mohammedanized Samal and Maguindanao of Mindanao, commonly called Moros, are included among the Constabulary. The Constabulary includes, besides the above, the "Constabulary Band" of eighty pieces. Under the direction of Lieut. Lovering, native musicians have been brought together and trained. Both the Constabulary Band and the soldiers are quartered in the Cuartel of the Philippine Exposition.

**Ibilao, Luzon. Bows and arrows, bark clothing, carved wooden spoons, wild honey receptacles, and carrying baskets.**

**Ilokano, Luzon. Cotton cloth, man's and woman's clothing, vegetable-fibre rain-hats, tortoise-shell rain-hats, and bolos.**

**Kalinga, Luzon. Head-axes, spears, shields, basket work, pocket-hats, and bark clothing.**

**Lanao, Moros, Mindanao. Clothing, head-bands, household utensils, mats, painted blankets, musical instruments, and weapons.**

A village of forty Lanao people, consisting of the families of five sultans



and three Datus and the numerous wives and children of each, has been brought to the Fair from the Archipelago. The Lanao Moros occupy the area of interior Mindanao, surrounding beautiful Lake Lanao. They are today the ugliest, most treacherous foes with which the American has to deal. They are not only fearless in warfare but are cunning and crafty. Their village will show to a large extent the culture of these most interesting Mohammedanized people.

**Lepanto Igorot, Luzon.** Clothing, weapons, baskets, carved wooden bowls, household utensils, agricultural, mining and hunting implements.

A village of several families of Lepanto Igorot, in all a total of forty people, may be seen at the grounds. The Lepanto man is not so warlike as his Bontoc brother, but has developed considerable skill in mining copper and gold ores, and in working these metals into useful and artistic forms. This craft will be fully shown at the village, and will thus revive in America a primitive art which had faded away here before the white man began scientific investigations among our Indians.

**Maguindanao Moros, Mindanao.** Clothing, personal ornaments, household utensils, brass betel-nut boxes, looms, musical instruments, weapons, boats, brass and carabao horn armor, bronze musical instruments, and cannon.

**Mangian, Mindoro.** Girdles, headbands, armlets, necklaces, bolos, and native writing.

A group of fifteen of these people has been brought from the wild, unknown interior of Mindoro—an island full of fable. The Mangian is in, or very near, the savage stage of culture. He almost never builds a permanent habitation, but, like the Negrito, shifts hourly through the forest and up and down the rivers for his food. When these people were brought from their jungle almost nothing could be found to bring with them which would tell of their stage of culture. A sharpened bamboo picked up anywhere furnishes both tool and weapon. A strip of flayed bark is their only garment, and wild fruits and roots and game are practically their only foods.

**Manobo, Mindanao.** Clothing, personal ornaments, baskets, "hemp" cloth, looms and weapons.

**Mamanua, Mindanao.** Girdles, armlets, and sleeping mats.

**Negritos, Abra Province, Luzon.** Bows and arrows, and fire-making apparatus.

A group of forty people, representing the pre-historic life of the Philippines has been brought from its forest home. A dwarf, savage, timid folk, fleeing from all unknown noises or people, and representing the lowliest phase of culture extant in the world today, can not but prove of greatest interest to the student of the development of man.

**Negritos, Bataan Province, Luzon.** Comb, head-dresses, necklaces, baskets, tobacco pouches, musical instruments and weapons.

**Negritos, Negros.** Clothing, household utensils, baskets, betel-nut boxes, fish-traps, musical instruments and weapons.

**Negritos, Zambales Provinces, Luzon.** Clothing, bows and arrows, wild-cock snares, wild-boar nets, fire-making apparatus and musical instruments.

**Philippine Scouts.** During the Spanish regime in the Philippine Islands it was found necessary to organize and maintain an armed force of natives, which in ordinary times could be depended on to rally to the assistance of Spain against both the external and internal foes. Among Spain's native soldiers were many from a Pueblo of Pampango called Macabebe. These soldiers proved constantly loyal to the conquering Spaniard, and so in time came to be hated and frequently hunted by the surrounding tribes; such as Tagalog, Pangasinan, etc. This feeling, amounting almost to a race hatred, was so strong and reciprocal that the "Macabebe Scouts"—many of whom flocked to American arms upon the first defensive movements of American troops in the face of the insurrection of 1898—soon became famous, not only in the Islands, but in the home land, because of their courage, knowledge of their Filipino neighbors and their steadfast loyalty to the American cause. Elsewhere loyal men arose who took up the American cause professionally as soldiers. All of these were from the so-called Christian tribes—those who have received more or less of the beneficial influences of the Spaniard in the Archipelago. Experience with the North American



Indian had taught some American soldiers the wisdom and frequent necessity of depending largely on native scouts, and of pitting the cunning of the native, backed by the resources of the main army, against the poorly supported cunning of the native offender. Viewed from many angles the campaign against insurrection in the Philippines has been more cheaply and more successfully prosecuted by the aid of the "Philippine Scouts" than it could have been without them. With American leaders the scouts have made enviable records and have been made a part of the regular army of the United States. From among the Philippine Scouts four companies of one hundred men each have been sent to the Philippine Exposition under Major William H. Johnson. One company consists of the famous "Macabebe Scouts," Pampangan people immediately north of Manila. Another company of one hundred is Viscayan, a people occupying extensive coastal areas of the central islands of the Archipelago. Another company of one hundred is composed of Ilocano, whose home is in the provinces of Ilocos Norte and Ilocos Sur, on the western coast of northern Luzon. The fourth one hundred are Tagalog men who, with the assistance of the Spaniards, have built up Manila, and who are today more closely related with the progress and development of the Archipelago than are any other tribe or group. With these scouts has also come a scout band of forty-one instruments, which is a revelation to the American lover of band music. When it is known that there is no school of music in the Archipelago and that all of these musicians are self-trained, that most of them produced their first hopeful tones on bamboo instruments, one is astonished and full of hope. It seems inevitable that a people with such musical instinct should some day produce not alone a musician but a composer of marked ability. (Installed in Cuartel.)

**Quiangan Igorot, Luzon.** Clothing, carrying baskets, spears, bolos, carved wooden bowls, spears, looms, etc.

**Samal Moros, Mindanao.** Clothing, ornaments, household utensils, mats, musical, hunting and fishing implements, boats and weapons.

In Southern Mindanao and among the islands of the Sulu Archipelago is a numerous Mohammedanized folk called the Samal. They are the "Sea Gypsies" of the Orient; and with the Sulu and Maguindanao, were the dreaded pirates of Malaysia and the Philippines. A number of families, consisting of forty people, may be seen at the Philippine Reservation, living in their boats on Arrowhead Lake and in their houses constructed in the water.

**Samal Moros, Sulu Archipelago.** Hats, rice mortars, torches, betel-nut boxes, weapons, looms and boats.

**Samal Moros, Palawan.** Armlets, mats, clothing and weapons.

**Subano, Mindanao.** Clothing, personal ornaments, household utensils, baskets, mats, cloth, fetishes, spears, bolos and war clubs.

**Sulu Moros, Sulu Archipelago.** Clothing, personal ornaments, household utensils, looms, agricultural, fishing and hunting instruments, brass armor, brass betel-nut boxes, jars and trays, bedding, saddles, bridles, bronze musical instruments and cannon.

**Tagbanua, Palawan.** Weapons, blowguns, arrows and quivers.

**Jinguian, Luzon.** Clothing, musical instruments, rice planters, armlets, necklaces, earrings, weapons.

**Tiruray, Mindanao.** Clothing, personal ornaments, household utensils, baskets, musical instruments and weapons.

**Visayan, Southern Islands.** Hats and weapons.

**Yakan Moros, Basilan.** Clothing, household utensils, looms, baskets, musical instruments, weapons and boats.





DEPARTMENT O.  
SOCIAL ECONOMY.





## Department O.—Social Economy.

### GROUP 129.

**Freer, Paul C., Government of Laboratories, Manila.** Publications.

**Posts, Bureau of, Manila.** Large collection of mail service.

**Quiavit, Teogenes, Batac, Ilocos Norte.** Manuscript on Social Economy.

### GROUP 133.

**Tampinco, Isabela, Manila.** Diplomas.

### GROUP 139.

**Reyes, Estanislao, Vigan, Ilocos Sur.** Stocks, for punishment.

### GROUP 140.

**Catangal, Dr. Andres, Tarlac.** Annual report of the Board of Health, three volumes.

**Freer, Dr. Paul C., Government of Lab., Manila.** Report of a disease clinically resembling glanders, by Dr. Strong.

**Health, Board of, Union.** Manuscript sanitary certificates, contracts, reports, etc.

**Health, Board of, Manila.** Manuscript report on cholera epidemic of 1902.

**Laboratories, Bureau of, Manila.** Pamphlets on "Surra," 1000.

### GROUP 141.

**Boholst, Angel, Merida, Leyte.** "Gangtang," made of wood and used for measuring rice.

**Decena, Basilio, B., Bacolor, Pampanga.** Collection of old Spanish documents.

**Torres, Pedro de, Bacolor, Pampanga.** Collections of postage and cedula stamps.





DEPARTMENT P.

PHYSICAL CULTURE.





## Department P.—Physical Culture.

---

### GROUP 143.

Araneta, Juan A., Nakalong, Maaao, Negros. Foot ball.

Leyte, Municipal Com., Leyte. Foot ball.





DIVISION OF IMPORTS

—AND—

GENERAL INFORMATION.

CHAS. P. FENNER, Chief.

---

*(North end Building of Commerce and Manufacturers.)*





# Department of Commerce and Manufactures.

---

By CHARLES P. FENNER, Chief.

---

## Division of Imports and Commercial Information.

The exhibit of samples of foreign imports to be found in the north end of the building of Commerce and Manufacturers was gotten up under the auspices of the American Chamber of Commerce of Manila and is intended to show the merchants and manufacturers of the United States the class of goods which are imported into the Philippine Islands and consumed by those living there. In this collection there will be found no goods **from the** United States; the intention being to show only goods from other countries in order that our home merchants and manufacturers may see the necessities, wants and desires of the people and their purchasing power.

The samples consist of almost everything which is imported into the Islands, including carriage leather, harness makers' wares, **canned vegetables** canned and candied fruits, biscuits, flour, wines and liquors, bent wood furniture, crockery and glassware, hardware, tools, stationery, writing materials, etc., and a very large and valuable collection of textiles. unique from the fact that with each one appears the invoice price, country of production, name of manufacturer, width and length of the piece as sold, weight per square meter, manner of packing, name of importer, etc., and when it is remembered that the textiles of the Islands form a very large proportion of the entire imports and that of **this** large business the United States does but a very small part, the value of this feature of this exhibit can hardly be overestimated. It is hoped that by means of the exhibition of these samples of foreign imports that trade from the United States to the Philippine Islands may be stimulated and that America may take her proper place in this market as she does elsewhere. The fact that American business men have been so ignorant of the class of goods required for the Philippine trade doubtless explains their failure to dominate the business of the Archipelago as well as their apathy in this direction. Education, however, in this matter can but serve to arouse interest, and it was with this end

in view that this department was inaugurated and a representative of the American Chamber of Commerce in Manila placed in charge.

The exhibits, interesting as they may be, are rendered doubly so by the excellent library of commercial information which **accompanies them**. This includes a file of "Monthly Summary of Commerce of the Philippine Islands," "Official Gazette of Manila," "Annual Reports of Military Governors," "Public Laws and Resolutions passed by the Philippine Commission," "Reports of the Philippine Commission," Abstracts and translations of various Spanish laws, some of them not now in force, reports of various departments and bureaus of the Philippine Civil Government, Climatological Data of the City of Manila and of the neighboring islands. **The** Customs Tariff, and Administrative Act, and various Customs Decisions together with other miscellaneous and interesting publications such as "The Manual of the Civil Service," etc. This library taken in conjunction with the samples exhibited and the personal attention which will be given those interested, will serve to give a very accurate and **comprehensive idea** of commercial matters in the Philippine Islands, and it is the hope of those most interested that it will serve to benefit both the American business men in the United States and the small, but vigorous, colony of Americans in our far off possessions.



# Import Exhibits.

## GROUP 15.

Behn, Meyer & Co., Manila. Trade-marks.  
German & Co., Manila. Trade-marks.  
Ker & Co., Manila. Trade-marks.

## GROUP 18.

Philippine Weather Bureau, Manila. Climatological data of Manila.

## GROUP 19.

Barretto, Pio & Co., Manila. Compasses.  
Bazar, Filipino, Manila. Compasses, carpenter's levels, barometer; tape measures, letter scales, gauge, caliper rule and scale weights, calipers, carpenter's rule and compass; thread counter.

## GROUP 23.

Barretto, Pio & Co., Manila. Paints and varnishes.  
Bazar, Filipino, Manila. Apothecary's mortars, pestles and polish.  
Bazar de Velasco, Manila. Soaps and candles.

## GROUP 24.

Bazar de Velasco, Manila. Toilet paper.  
Bazar Filipino, Manila. Blotting paper.  
Exposition Board, Philippine. Wrapping paper.  
La Flor de Cataluna, Manila. Samples of paper.

## GROUP 28.

Bazar de Velasco, Manila. Stationery; inkstands, blotters, paper weights, etc.  
Bazar, Filipino, Manila. Stationery, blank books, letter files, etc.; pencils, ink, pens, erasers, etc.; drawing paper, triangles, rules, tracing cloth, etc.  
Holliday, Wise & Co., Manila. Cigarette paper.

## GROUP 29.

Bazar de Velasco, Manila. Table cutlery, razor strop, dressing knife, razor and case; hair clippers.  
Bazar, Filipino, Manila. Kitchen knives; fencing foil.  
Barreto Pio & Co., Manila. Kitchen cutlery.  
The Sport, Manila. Metal polish, razor strop dressing.  
Uy Chaco, Mariano, Manila. Scissors; horse clippers.

## GROUP 30.

Bazar, Filipino, Manila. A small hand vise.  
Bazar de Velasco, Manila. Spoon for holy oil.

## GROUP 31.

Bazar, Filipino, Manila. Metal cane top.

## GROUP 32.

Bazar de Velasco, Manila. Wall clock and musical alarm clock.

## GROUP 34.

Bazar de Velasco, Manila. Brushes, hair, tooth, nail, clothes, hat, etc.; dandruff comb, hair comb, nail cleaner and file; inkstand worked in leather.  
Bazar, Filipino, Manila. Feather duster, paint and varnish brushes, etc.; leather watch chain, smelling bottle, spectacle case, scissor case.  
Barretto Pio & Co., Manila. Paint brush.  
The Sport, Manila. Leather purses, cigar cases, belt purses, etc.

## GROUP 35.

Bazar de Velasco, Manila. Wicker covered flask and soap box.

Bazar, Filipino, Manila. Flask.  
 Genato, M., Manila. Bicycle meal.  
 The Sport, Manila. Dressing cases, traveling bags, name plates, straps; mackintoshes, rubber boots.

## GROUP 36.

Bazar de Velasco, Manila. Game; Loto Chirrois.  
 Bazar, Filipino, Manila. Chess board, playing cards, leather dice box, dominoes, billiard cue tips.

## GROUP 37.

Keller, Ed. A. & Co., Manila. Fixed furniture.

## GROUP 38.

Bazar de Velasco, Manila. Napkin rings, bent wood wash stand, and chair.  
 Bazar, Filipino, Manila. Hat rack.

## GROUP 41.

Bazar de Velasco, Manila. Spirit level; flat irons; wire fencing, rat traps, wire gauze, pins, etc.; kitchen utensils; agate ware; coat and clothes hooks.  
 Bazar, Filipino, Manila. Thread cutter, pinchers, rasps, pliers, etc.; upholster's nails; key rings; coffee mills, sausage mill, lock for bottle; carpenter's tools; screw pulleys; drawer pulls, wardrobe locks, door knobs, etc.; iron cash box, and tin cash box.  
 Barretto, Pio & Co., Manila. Vises; bolts and nuts, wood screws; wire nails; iron and brass hinges, iron screw rings; cork screws, hair curlers, can opener; escutcheon; carpenter's tools; pulleys; padlocks, door locks, knobs and hinges.  
 Behn, Meyer & Co., Manila. Flat irons; buckles; key rings and drawer pulls.  
 The Sport, Manila. Screws; nails and tacks; belt buckles; brass eyes for rivets, metal eyelets.  
 Uy Chaco, Mariano, Manila. Pipe fittings; screws; chain links, dog chains; carpenter's tools, etc.; brass padlocks, hinges.  
 Struckman & Co., Manila. Padlock and hinges.

## GROUP 43.

Bazar de Velasco, Manila. A door mat.  
 Exposition Board, Philippine. Carpets.

Holliday, Wise & Co., Manila. Oil cloths.  
 Sprungi Co., Manila. Carpets.

## GROUP 44.

Bazar de Velasco, Manila. Window curtains, and window shades of split wood.

## GROUP 45.

Bazar de Velasco, Manila. Kitchen utensils, porcelain; mustard pot.

## GROUP 46.

Bazar de Velasco, Manila. Earthenware, water filter, and chamber set.  
 Bazar, Filipino, Manila. Water closet seat.

## GROUP 47.

Bazar de Velasco, Manila. Table glass ware; window glass, figured, colored, ground, plain; plate glass.  
 Bazar, Filipino, Manila. Magnifying glass.  
 Barretto, Pio & Co., Manila. Mirrors.

## GROUP 48.

Bazar de Velasco, Manila. Cooking utensils.  
 Bazar, Filipino, Manila. Alcohol stove, sieves.

## GROUP 49.

Barretto, Pio & Co., Manila. Lamp burner.  
 Bazar de Velasco, Manila. Lamps and lamp chimneys; candle drop shields, grease cups for candles, etc.  
 Bazar, Filipino, Manila. Candle stick, candelabra for piano, jeweler's alcohol lamp.  
 Choa Tek Hee, Manila. Coal oil lamps.  
 Exposition Board, Philippine. Lamp burner.  
 Froelich & Kuttner, Manila. Lamp burner.  
 Uy Chaco, Mariano & Co., Manila. Lantern.

## GROUP 53.

Bazar de Velasco, Manila. Hand sewing machines.  
 Bazar, Filipino, Manila. Leather burnisher.



## GROUP 54.

Abdool Tyeb, Esmaigir, Manila. Cotton prints, samples of.  
 Andrews, H. J. & Co., Manila. Samples of cotton fabrics.  
 Bazar, Siglo XX., Manila. Samples of cotton fabrics.  
 Behn, Meyer & Co., Manila. Samples of cotton fabric.  
 Brammer E., Manila. Samples of cotton fabric.  
 Chan Chin San, Manila. Chinese crepe.  
 Choa Tek Hee, Manila. Samples of cotton goods, handkerchiefs, etc.; Stamped cotton velvets.  
 Danon Bros., Manila. Samples of cotton fabrics.  
 Exposition Board, Philippine. Cotton textiles for lining cases, cotton fabrics, samples of.  
 Felio Pla e Hijos, Manila. Samples of cotton fabrics.  
 Findley & Co., Manila. Samples of cotton fabrics.  
 Forbes, Muñn & Co., Manila. Cotton yarn, cotton handkerchiefs, samples of cotton fabric, cotton velvet, and black velveteen, samples of.  
 Froelich & Kuttner, Manila. Samples of cotton fabrics.  
 German & Co., Manila. Handkerchiefs, and samples of cotton fabrics.  
 Gsell, Carlos, Manila. Umbrella cloth and sateen brocades, samples of.  
 Gusberg, August, Manila. Samples of cotton shirting.  
 Gutierrez, F., Manila. Samples of cotton prints.  
 Heinzen & Co., Manila. Samples of cotton fabric.  
 Holliday, Wise & Co., Manila. Handkerchiefs, samples of cotton fabrics, cotton velvets.  
 Hollman & Co., Manila. Samples of drills.  
 Keller, Ed. A. & Co., Manila. Samples of cotton fabrics.  
 Kerr & Co., Manila. Handkerchiefs, and samples of cotton fabric.  
 Kuenzel & Streiff, Manila. Samples of cotton fabric.  
 Kutner, F., Manila. Samples of cotton duck.  
 Lutz, Moll & Co., Manila. Handkerchiefs, velvets, and samples of cotton fabric.  
 Millet, P. & Co., Manila. Samples of cotton fabric.  
 Pansan, T., Manila. Samples of cotton fabrics.

Philippine Trading Co., Manila. Samples of cotton fabric.  
 Ramirez, J. F., Manila. Handkerchiefs, samples of cotton fabric, and laces.  
 Reul, Jose, Manila. Sample of cotton fabric.  
 Richter, A. & Co., Manila. Sample of cotton fabric.  
 Sackerman, Senor, Manila. Samples of cotton fabric.  
 Soler, Juan, Manila. Samples of cotton fabric.  
 Sprungli & Co., Manila. Samples of cotton fabric, velvets, napkins, embossed cotton velvets.  
 Struckerman, S., Manila. Samples of cotton fabrics.  
 Tan Erg, Sam, Manila. Samples of satin striped flannelettes.  
 Tanjaco, G. & Co., Manila. Samples of cotton fabrics, laces.  
 Viegelman, E. & Co., Manila. Samples of cotton fabric.  
 Yangco, Luis R., Manila. Samples of cotton fabric.

## GROUP 55.

Bazar de Velasco, Manila. Twine, sample of; table cloths.  
 Keller, E. A. & Co., Manila. Sail makers' twine.  
 Ker & Co., Manila. Sample of flax canvas.  
 Millet, P. & Co., Manila. Sample of damask linen.  
 Parsons, J., Manila. Samples of tarred rope.  
 Soler, Juan, Manila. Samples of linen drills and shirting.  
 Sprungli & Co., Manila. Samples of linen drills.  
 The Sport, Manila. Samples of linen threads.  
 Velasco, Mariano, Manila. Samples of linen drills.  
 Yangco, Luis R., Manila. Samples of linen drills.

## GROUP 56.

Behn, Meyer & Co., Manila. Samples of half wool cashmere.  
 Ceriolo, Hermanos, Manila. Samples of wool and half wool fabrics.  
 Choa Tek Hee, Manila. Samples of woollen dress goods; samples of worsted coating, suiting, etc.; samples of flannels, etc.  
 Danon Bros., Manila. Samples of woollen serges and alpacas; samples of woollen coating.

Exposition Board, Philippine. Sample of black crepon; sample of dress goods.

Froelich & Kutner, Manila. Samples of woolen brocades.

Gutierrez, F. & Co., Manila. Samples of wool trousering.

Holiday, Wise & Co., Manila. Sample of woolen and cotton suiting, and serges.

Keller, Ed. A. & Co., Manila. Samples of woolen crepe and cashmere; samples of crepe and flannel, striped.

Ker & Co., Manila. Samples of cotton and wool brilliantines.

Kuenzel & Streiff, Manila. Sample of woolen crepe.

Landahl, Juan, Manila. Sample of wool trousering.

Millet, P. Co., Manila. Sample of half wool cloth.

Richter, Adolph, Manila. Samples of dyed woolen serges.

Soler, Juan, Manila. Samples of woolen suitings.

Sprungli & Co., Manila. Samples of alpaca and woolen crepes; hemmed wool shawls.

Tanjoco, G., Manila. Sample of half wool cloth.

Velasco, Mariano, Manila. Sample of brocades, suiting, cotton and wool dress goods; samples of fancy woolen suitings.

Viegelman, E. & Co., Manila. Samples of fancy cotton and wool suiting.

## GROUP 57.

Choa Tek Hee, Manila. Samples of silks, velvets and plushes; samples of silk and cotton velvets.

Danon Bros., Manila. Samples of silk brocades, and dress goods.

Edwards Bros., Manila. Sample of silk plush.

Exposition Board, Philippine. Sample of brocade.

Forbes, Munn & Co., Manila. Sample of plush.

Gutierrez & Co., Manila. Samples of silk velvets.

Kerr & Co., Manila. Samples of plush and silk dress goods.

Lutz, Moll & Co., Manila. Samples of half silk plush, silk plush and velvets.

Soler, Juan, Manila. Samples of silk plush, and silk fabric.

Sprungli & Co., Manila. New lappet spore, samples of; samples of net silk with carpet spots and silk plush.

The Sport, Manila. Samples of silk harness thread.

## GROUP 58.

Choa Tek Hee, Manila. Samples of lace tapes.

German & Co., Manila. Samples of cotton laces; samples of cotton trimming.

Heinzen & Co., Manila. Sample of cotton trimming.

Hie Cayi, Manila. Sample of silk trimming.

Keller, Ed. A. & Co., Manila. Samples of cotton crochet laces.

Kuenzel & Streiff, Manila. Sample of trimmings; sample of cotton border, embroidered.

Pingsan, Juian, Manila. Sample of silk threads for trimmings.

Ramirez, T. F., Manila. Sample of cotton laces.

Rubert & Guamis, Manila. Sample of lace trimming.

Sprungli & Co., Manila. Samples of cotton laces.

## GROUP 59.

The Sport, Manila. Sample of breeches powder.

## GROUP 60.

Behn, Meyer & Co., Manila. Sheep skin.

Forbes, Munn & Co., Manila. Chamois skin.

Froelich & Kuttner, Manila. Sheep skin Curried.

Genato, M., Manila. Sample of shoes.

German & Co., Manila. Leather hat bands, and oil cloth for carriage work.

Heinzen & Co., Manila. Lamb skin shoes for women and children.

Holliday, Wise & Co., Manila. Sheep skin shoes.

Landahl, Juan, Manila. Shoe polish.

Lutz, Moll & Co., Manila. Chamois skin.

Parsons, J., Manila. Calf skins for making shoes; shoe leather and chamois skin; sample of shoe polish; leather for coaches.

Reull, Jose, Manila. Samples of shoes, slippers and shoe polish.

Sprungli & Co., Manila. Chamois skin and calf skin.



## GROUP 61.

- Bazar de Velasco, Manila. Samples of buttons.
- Behn, Meyer & Co., Manila. Leather hat bands; fancy and black cotton sock.
- Exposition Board, Philippine. Socks and stockings.
- German & Co., Manila. Leather hat bands.
- Keller, Ed. A., & Co., Manila. Artificial flowers; cotton undershirt; childrens' black cotton stockings.
- Ker & Co., Manila. Umbrellas.
- Kuenzel & Streiff, Manila. Socks and stockings, assorted sample. Cotton undershirt.
- Landahl, Juan, Manila. Fancy socks, one sample.
- Parsons, J., Manila. Stockings, one sample.
- Ramirez, J. F., Manila. Webb's silk garters.
- Reull, Jose, Manila. Sample of hats.
- Rubert & Guamis, Manila. Samples of caps.
- Soler, Juan, Manila. Women's cotton stockings, fancy.
- The Sport, Manila. Belts, made of leather, canvas, and metal; leather covered buttons for belts.
- Viegelmann, E. & Co., Manila. Black cotton socks, embroidered, one sample.

## GROUP 62

- Uy Chaco, Mariano, Manila. Water guage glasses.

## GROUP 65.

- Bazar, Filipino, Manila. Emery nail polishers, emery wheel; steel square, graduated rule, wire gauge.
- Uy Chaco, Mariano, Manila. Ratchet drill, and bit, pipe wrench, files, taps and dies, wire gauge, and steel tape measure, chisels, auger, and plane bits.

## GROUP 71.

- Bazar, Filipino, Manila. Magnet.

## GROUP 72.

- Bazar de Velasco, Manila. Carriage lamps.
- The Sport, Manila. Whip sockets, curtain buttons.

## GROUP 73.

- Bazar de Velasco, Manila. Curry comb, bits, steel stirrups.
- The Sport, Manila. Harness and saddlery, etc.
- Uy Chaco, Mariano, Manila. Curry comb and brush.

## GROUP 75.

- Uy Chaco, Mariano, Manila. Marine cabin light, boat hooks, oar locks, etc.

## GROUP 79.

- Erks, John & Son, Manila. A steel hoe.

## GROUP 83.

- Agriculture, Bureau of, Manila. Report of the Bureau of Agriculture for 1902.

## GROUP 84.

- Castle Bros., Wolfe & Sons, Manila. Horse feed, cured.
- Genato, M., Manila. Pearl barley; canned string beans and peas; canned truffles, sliced; canned cauliflower; olive oil.
- Union Truck Co., Manila. Horse-feed, cured.

## GROUP 85.

- Genato, M., Manila. Creme divine, assorted flavors; condensed milk.
- Spitz, Enrique, Manila. Canned butter.

## GROUP 86.

- Genato, M., Manila. Lime juice.

## GROUP 87.

- Genato, M., Manila. Flour; tapioca; semolina.

## GROUP 88.

- Genato, M., Manila. Fancy lunch biscuit, brown bread.

## GROUP 89.

- Fuente & Co., Manila. Canned sardines.
- Genato, M., Manila. Canned fish; canned lobster; shrimp paste; canned meats and vegetables; assortment of preserve vegetables; mince meat; dried fruits, etc.; an assortment of canned fruits.
- Gutierrez, Hermanos, Manila. Canned sausage.

## GROUP 90.

**Genato, M., Manila.** Loaf sugar in tins; assortment of confectionery; concentrated Turkish coffee; vinegar; soluble cayenne pepper and sage; an assortment of salad dressing, radishes, pickels, etc.

## GROUP 92.

**Genato, M., Manila.** Clarets, Rhine wine, sauterne, Muscatelle, sherry and port, sparkling red beaune, cognac, peach brandy.

## GROUP 93.

**Genato, M., Manila.** Flavoring syrups, almond, strawberry, etc.

## GROUP 95.

**The Sport, Manila.** Leather dressings, hard wood polish, water, proofing, etc.

## GROUP 107.

**Genato, M., Manila.** Lime juice.

## GROUP 112.

**Forestry, Bureau of, Manila.** "Important Philippine Woods;" report of Bureau of Forestry for 1901."

## GROUP 119.

**Mining Bureau, Philippine, Manila.** Mining Bureau Bulletins Nos. 1 and 2.

## GROUP 120.

**Barretto, Pio & Co., Manila.** Dog collars.

**The Sport, Manila.** Dog chains, whips.

## GROUP 129.

**Auditor of Philippine Island.** A report for 1902.

**Civil Service Board, Manila.** Reports Nos 1 and 2; manual of information; Civil Military Register, 1902; Civil Service Register, and Civil Service Forms.

**Custom Service, Philippine, Manila.** Monthly Summaries of Commerce of the Philippine Island; customs decisions; Customs Tariff and Administrative Act and Chinese and Immigration circulars.

**Executive Bureau of the Philippine Insular Government.** Official Gazette; Abstract of Mining Laws; Code of Civil Procedure; reports of the Civil Governor, and Secretary of Public Instruction for 1902; reports of the Philippine Commission and laws and resolutions of the Philippine Commission.

**Insular Affairs, Bureau of, Manila.** Translation of the Civil Code in force in Cuba, Puerto Rico, and the Philippines.

## GROUP 141.

**Municipal Board of Manila.** Report of the Board for 1902.



WAR EXHIBIT.

---

Philippine Constabulary.

---

THE PHILIPPINE EXPOSITION BOARD.

---

*(In Walled Court and West Room of Walled City.)*





## War Museum and Exhibit of the Philippine Constabulary.

A great quantity of valuable historical material has been collected by the Constabulary officers and men from many sections of the Archipelago and much of this material is on exhibition in the large west room of the "Walled City"—a miniature imitation of the historic wall which surrounds old Manila in the Philippines. The main entrance to the Philippine Exposition is through the "Parian Gate"—direct from the "Bridge of Spain"—a gate built in Manila wall by the Spaniards about three hundred years ago, and immediately to the right, within the walled court, the Constabulary museum collection is to be found. There are displayed gigantic steel cannon which it was practically impossible for the Filipinos to move or use; there are smaller steel and iron cannons on all sorts of mountings; there are brass and bronze cannons manufactured by Moros, Arabs, Chinamen, and Filipino Insurrectos; there are others made of cast-iron, lamp posts wrapped and rewrapped with coils of telegraph wire; there are others of bamboo surrounded by heavy, tubular, wooden casings; and there are still others of thin sheet-iron whose bulgings and burstings prove how fatal they must have been to those who had the temerity to fire them.

The collection of guns is even more interesting than the collection of cannons. It would seem that nearly all styles of guns made in the last hundred years or more have disfigured representatives in this collection. There are wide-lipped blunderbusses, flint-locks and match-locks, muzzle-loading and breech-loading shot-guns and rifles, guns with magazines, guns with sawed-off barrels and stocks,—such instruments as were made to do the work of treachery—guns with home-made stocks, with gas-pipe barrels and even with barrels of bamboo. The collection of revolvers, swords and knives is equally as heterogeneous.

Besides these weapons of warfare there are many interesting specimens of war weapons of the wild people, such as spears, shields, bows and arrows, head axes and bolos. They tell a varied and interesting story of the peculiarly misdirected and undirected struggle against America—as yet frequently distrusted and very little understood. Besides these there are collections of Insurgent flags, banners of secret political societies which have until recently been of such powerful influence in the Philippine Islands; there are insignia of rank in the ex-Insurgent Army, and in other less organized bands of Insurrectos and Ladrones which since America occupation have frequently pestered the Provinces. here are besides these many Insurgent and other inflammatory publications and documents, and an abundance of other interesting evidences of the fighting Filipino.





# War Exhibit.

## I.

### THE PHILIPPINE CONSTABULARY.

- Acosta, Hipolito, First Class Pvt., Laoag, Constabulary of Ilocos Norte.** Sabre.
- Adarve, Clemente, Municipal Presidente, Magsingal, Ilocos Sur.** Bolo and Insurgent sabre.
- Allen, Henry T., Brig. Gen., U. S. A., Chief P. C., Manila.** Papers, documents, seals, uniforms, arms and equipments, etc., captured from Insurgent and ladrones.
- Sub-Inspector, P. C., Batangas, Babiera, Lucas.** Blouses and pantaloons worn by the exhibitor during the insurrection.
- Batangas, Municipal Com.** Photographs of Constabulary and officers of the "Guardia Civil;" and warrants, medals of merit, etc., of Corporal and Sergeant of "Guardia Civil."
- Bandholtz, H. H., Col. U. S. A., Asst. Chief P. C., Lucena, Tayabas.** Native weapons and arms, and equipments captured from ladrones.
- Bean, Mr. Chas. W., Aparri, Cagayan.** Bullets and daggers found on field after attack of insurgents; war bolos, etc.
- Bello, Jose, Municipal Presidente, Santa, Ilocos Sur.** Spear, shield, cutlass and insurgent flag.
- Borseth, Peter, Major, P. C., Tacloban, Leyte.** Cannon, "Anting-anting" shirts, stamps, seals, flags, used by the "Pulajan" ladrones; war bolos, shields, etc.
- Cadiz, Julian, 1st Sgt. Constabulary of Bulacan, Meycauayan, Bulacan.** Insurgent shoulder straps and "campilan" used by the ladrones.
- Cameron, A. A., Lieut. and Medical Inspector, P. C., Tarlac.** Drawings by native hospital corps at school of instruction, Tarlac, representing manner of placing different styles of bandages.
- Castles, H. J., Cant. P. C., Laoag, Ilocos Norte.** Photographs of Constabulary, cannon, guns made by ladrones, war bolos, swords, daggers, etc.
- Cavestany, Marcelino, Sub. Insp. P. C., Tarlac.** Photographs of Negritos; revolvers captured from ladrones, etc.
- Collet, Z. F., Capt. P. C., Masbate.** Old Spanish cannon and collection of daggers.
- Collins, Ed., Lieut. P. C., Aparri, Cagayan.** Complete file of "Aparri Times" and photographs of Provincial Governor and other officials.
- Colmenares, M., Lieut. P. C., Bacolod, Occ. Negros.** Bolos, spears, daggers, shields, bows and arrows, armor, shrapnel for bamboo cannon, war drums and book of orations by "Papa Isio," the bandit "pope."
- Commissary Dept. P. C., Manila.** Complete assortment of food stuffs, toilet articles, etc., kept in stock by the Constabulary supply store.
- Constabulary Headquarters, Manila.** Collection of guns, pistols and cannon, captured from insurgents and ladrones; and photographs of constabulary.
- Crisologo, Mena, Prov. Governor, Ilocos Sur.** Copper cannon.
- Crockett, Cary, I., Capt. P. C., Manila.** trumpets, rifles, revolvers, cannon, war bolos and daggers, captured from Insurgents and ladrones; and anting-anting cloth.
- DeWitt, Frank S., Lieut. P. C., Obando, Bulacan.** Katipunan flag and seal captured with Gen. Furmin Santos.
- Dunham, F. L., Lieut. P. C., Batangas.** Photographs of Constabulary Inspectors, Insurgent Col., and "anting-anting" shirts.
- Eckman, E. A., Lieut. P. C., Cervantes, Lepanto, Bontoc.** Igorot head axes, spears, shields, headhunters' baskets, etc.
- Fernald, Mr. H. B., Tuguerarao, Cagayan.** Igorot spear.

- Fletcher, H. O., Capt. P. C., Calapan, Mindoro.** Revolutionary flag, rifles, equipments, bolos and other weapons, captured from insurgents and ladrones.
- Gwynne, Wm. F., Lieut. P. C., Subig, Zambales.** Photograph of Constabulary.
- Green, J. W., Capt. P. C., Tagbilaran, Bohol.** Sabers, Moro krises and barongs, and daggers.
- Griffith, E. W., Asst. Adjutant P. C., Manila.** Spears, war bolos, rifles, etc., captured from insurgents and ladrones.
- Harris, W. T., Lieut. P. C., Aparri, Cagayan.** Ground spears with poisoned tips and old pin fire rifles.
- Hawley, Mr. J. C., Vigan, Ilocos Sur.** War bolos and Moro kris.
- Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Portraits of insurgent officers, photographs of insurgents and constabulary, etc.; insurgent documents, musical instruments, uniforms, cannon, rifles, spears, daggers, shields and other equipment.
- Hill, Percy A., Lieut. P. C., Calbiga, Samar.** Spears, bolos, daggers, "anting-anting" charms, stamps, captured from the "Pulajan" ladrones.
- Hunt, H. J., Capt. P. C., Catbalogan, Samar.** Photographs of native police force.
- Javier Vicente, Lieut. P. C., Iba, Zambales.** Photograph of exhibitor.
- Kavanaugh, R. B., Capt. P. C., San Isidro, Nueva Ecija.** Katipunan and other stamps; photographs, constabulary barracks, etc.; rifles, war bolos, brass mortars, other weapons and equipments captured from insurgents and ladrones.
- Knauber, Henry, Capt. P. C., Balanga, Bataan.** Model of insurgent barracks, Katipunan flag, gas-pipe cannon, skull of Negrito chief, bows and arrows and other weapons.
- Knoll, Frank, Capt. P. C., Abra.** Photographs, maps of Abra Prov., weapons, etc.
- Lahase, Rafael, Municipal Treasurer, Santo Domingo, Ilocos Sur.** Shotguns.
- Long, George D., Capt. P. C., Aparri, Cagayan.** Daggers, war shields, head axes, ground spears, war bolos and daggers.
- Llorente, Felix, Lieut. P. C., Tarlac.** Photographs, Katipunan flag, shoulder straps and monograms, captured from insurgents, and bells which were to have been moulded into cannon, by order of General Aguinaldo.
- Mair, Thos. I., Maj. P. C., Bacolor, Pampanga.** Bamboo band instruments, swords, rifles, revolvers, cannon, ammunition, daggers, etc., captured from insurgents and ladrones.
- Manchester, L. B., Capt. Teleg. Div. P. C., Vigan, Ilocos Sur.** Igorot spears, headaxes, shields, etc.
- Marilao, Municipality, Bulacan.** Photographs of Higino Concepcion, Sub. Insp. P. C.
- Marshall, Otta, Capt. P. C., Dumaguete, Oriental Negros.** War bolos, breastplate armor, shields, Spanish coat-of-arms, Pulajan uniforms, arms and equipment; Moro krises, war spears, etc.
- Miller, Edward Y., 1st Lieut. 29th U. S. Infy., Cuyo.** Cannon and blunderbuss.
- Nathorst, C. E., Capt. P. C., San Fernando, Union.** War spears, Igorrote shields, rattan knapsacks, head axes, etc.
- Orwig, H. B., Maj. P. C., Jaro, Iloilo.** Drum, revolver and holster, guns, rifles, bows and arrows, war lance, petrified wood, deer horns, etc.
- Page, R. H., Capt. P. C., Cebu.** Money of "Philippine Republic," cannon, spears, guns, Pulajan uniforms and equipments, Moro cannons, hand-cuffs, revolvers and "anting-anting" charm.
- Preston, R. A., Capt. P. C., Cuyo, Paragua.** Wooden guns, daggers, revolvers, sabers, bolos, and campilan.
- Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan.** Bamboo band instruments, bows and arrows.
- Reyes, Dionicio, Sub. Insp. P. C., Vigan, Ilocos Sur.** Katipunan flags and small copper cannon.
- Reyes, Estanisloa, Mun. Pres., Santo Domingo, Vigan, Ilocos Sur.** Photographs of insurgents, insurgent scenes, etc.; Katipunan books, signs, letters, Adjutant's cord, General's band, etc.
- Romillo, Mr. Juan, Cagayan.** Company roster, giving names and salaries of officials and men; and cartridges.
- Shobe, Herbert N., Lieut. P. C., Aparri, Cagayan.** Katipunan flags, war bolos, cannon, spears, daggers, bows and arrows.
- Sikes, C. M., Lieut. Tel. Div. P. C., Vigan, Ilocos Sur.** Head axes, shields and photograph.
- Sorenson, A. O., Capt. P. C., Ilagan, Isabela.** War bolo, krises, daggers, revolvers, brass cannon, arrows and shields, captured.



**Thompson, W. E., Capt. P. C., Bayombong, Nueva Viscaya.** Igorrote haversack, spears, bows and arrows, shields, etc.

**Valentine, Lino, Mr., Cagayan.** Insurgent coat worn by Capt. Oras Sabas.

**Wakeley, J. W., Lieut. P. C., Tarlac.** Revolutionary stamps, photographs, shoulder straps, bows and arrows, head axes, daggers and war clubs.

**Warren, W. W., Capt. P. C., Malolos, Bulacan.** Printing presses used at Malolos by the insurgent government.

**Williams, Waldo B., Capt. P. C., Manila.** Cartridges and cartridge boxes, head baskets and bolos, shields, lances, arrows, head axes, armor and knapsack.

**Zambales, Constabulary of.** Cannon, Katipunan flag, photographs of constabulary and insurgents, rifles; revolvers, bows and arrows, spears, etc.

## II.

### U. S. WAR DEPARTMENT.

179 cannon.

6 Nordenfelt machine guns.

1015 rifles.

983 revolvers.

20 saluting mortars.

16 guns, miscellaneous.

19 bells.

18 arms chests.

1 deck platform for naval gun.

Captured and surrendered during campaign in the Philippine Islands.

Complete assortment of uniforms, clothing and equipments, flags, implements, etc., used by troops of the United States Army in the Philippine Islands.

## III.

### THE PHILIPPINE EXPOSITION BOARD.

**Abra, Provincial Com.** Standard carried by the "Abra Volunteers" in military operations during Spanish regime.

**Bean, Chas. W., Aparri, Cagayan.** Bullets from battlefield of insurrection.

**Bello, Jose, Municipal Presidente, Santa, Ilocos Sur.** Insurgent flag.

**Carson, A. C., Manila.** Bronze cannon and carriage.

**Crisologo, Mariano, Prov. Governor, Vigan, Ilocos Sur.** Copper cannon.

**Exposition Board, Philippine.** Moro cannon, brass war helmets.

**Harris, Simon, Manila.** Revolver, bayonet, insurgent flag, American flag and insurgent cartridge.

**Heavey, Capt. Co. E, 11th U. S. Infy., Zamboanga.** Moro crises, barongs, campilans, lances and knives.

**Hitch, Edgar T., 1st Class Sergt. Hosp. Corps, U. S. Army, Manila.** Filipino gas-pipe cannon captured in insurgent trenches at Cavite.

**Jones, R. E., Cebu.** Spanish bayonets.

**Kleinworth, Henry, Manila.** Shotgun, revolver, Remington rifle and dagger cane.

**Krooster, F. I., Troop E, 15th Cavalry, U. S. A., Camp Vicars, Mindanao.** Moro kris, campilans, lances, rifles, and shotguns, lantacas (Moro cannon), captured from Moros.

**Lahase, Rafael, Santo Domingo, Ilocos Sur.** Shotguns.

**Levy, L. M., Manila.** Brass cannon, cartridge belt with cartridges, captured from insurgents.

**Lorenzana, Ceferino and Eusabio, Employes Ordnance Dept. U. S. Naval Station, Cavite.** Model of a four-inch rapid fire gun, mounted.

**Narvacan, Municipal Com., Ilocos Sur.** Insurgent flag.

**Negros Occ., Provincial Com.** Brass mortars, and wooden gun.

**Neri, Anastacio, Misamis, Mindanao.** Set of Moro weapons, inlaid with tortoise shell, mounted on shield.

**Ordave, Clemente, Municipal Presidente, Magsingal, Ilocos Sur.** A Katipunan emblem; and insurgent saber.

**Ordnance Dept. U. S. A., Manila.** Map showing route traveled by Aguinaldo from the time of his retreat from Bayambang to his capture at Palanan, and map showing telegraph, telephone and cable lines constructed by the U. S. Signal Corps.

**Paterno, Jose T., Manila.** Revolver.

**Reyes, Estanislao, Vigan, Ilocos Sur.** Katipunan symbol, uniform, and silver and gold cord and band.

**Reyes, Dionisio, Vigan, Ilocos Sur.** Small copper cannon.

**Richter, Adolpho & Co., Manila.** Shoulder straps for army and navy officers.

**Romillo, Juan, Cagayan.** Company roster of insurgents and cartridges loaded by insurgents.

**Rosenstock, Gus., Manila.** Mauser rifle.

**Rojas, Sixto, Lipa, Batangas.** Explosive prepared for the manufacture of powder by the insurgents.

**Smith, W. A., Capt. P. C., Bacolod, Occ. Negros.** Cannon.

**Street, Dr. L. A. B., Board of Health, Manila.** Revolver and cartridges captured from insurgents.

**Trias, Mariano, Prov. Governor, Cavite.** Insurgent flag carried by Trias' regiment during insurrection.

**Valentine, Lino, Mr., Cagayan.** Insurgent coat of Capt. O. Sabas.

**White, A. D., Fort Wm. McKinley, Luzon.** Paper currency of "Philippine Republic," Mauser rifle, cannon balls, daggers, canteen, haversack and Katipunán flag captured from insurgents.

**Yinlow, J. W., Lieut. Co. C, 11th U. S. Infy., Jolo.** Moro krisés, barongs, campilans and knives.



# General Exhibit—Philippine Constabulary.

## Department A.

### GROUP 9.

**Crockett, Cary I., Capt. P. C., Manila.**  
Rural scene in the Philippines.

### GROUP 11.

**Allen, Henry T., Brig. Gen. U. S. A.,**  
Chief of P. C., Manila. Wood carvings.

**Bayan, Basilio, Sub-inspector I. C., Angat,**  
Bulacan. Wood carvings.

**Cadiz, Julian, 1st Sgt. Constabulary of**  
Bulacan, Meycauayan, Bulacan. "St. Pedro Alcantara."

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Marble and wooden busts, and artificial cocoanut trees.

**Lazo, Cirilio, Municipal Presidente, San Vicente, Ilocos Sur.** Statue.

**Woods, Robert G., Manila.** Bust of Igorot man and woman, and other wood carvings.

**Zambales, Constabulary of.** Busts.

### GROUP 14.

**Bayan, Basilio, Sub. Insp. P. C., Angat,**  
Bulacan. Wood carving.

## Department C.

### GROUP 15.

**Reyes, Estanislao, Municipal Presidente,**  
Vigan, Ilocos Sur. Buffalo horn stamp.

### GROUP 16.

**Javier, Vincente, Lieut. P. C., Zambales.**  
Photograph.

**Llorente, Felix, Lieut. P. C., Tarlac.**  
Photographs.

**Reyes, Estanislao, Municipal Presidente,**  
Vigan, Ilocos Sur. Photographs.

**Zaballas, Lucio, Photographer, Vigan,**  
Ilocos Sur. Photographs.

### GROUP 17.

**Kavanagh, R. B., Capt. P. C., San Isidro,**  
Neuva Ecija. Songs and music.

### GROUP 21.

**Colmenares, M., Lieut. P. C., Bacolod,**  
Occ. Negros. Guitars.

**Hendryx, A. E., Capt. P. C., Vigan,**  
Ilocos Sur. Guitars.

**Mair, Thos. I., Maj. P. C., Bacolor, Pampanga.** Native violin and guitar.

**Reyes, Estanislao, Municipal Presidente,**  
Vigan, Ilocos Sur. Guitar.

**Smith, Walter A., Capt. P. C., Bacolod,**  
Occ. Negros. Guitars.

### GROUP 27.

**Allen, Henry T., Brig. Gen. U. S. A.,**  
Chief of P. C., Manila. Models of Filipino homes.

**Mair, Thos. I., Maj. P. C., Bacolor, Pampanga.** Miniature Filipino house.

## Department D.

### GROUP 29.

**Cadiz, Julian, 1st Sgt. Constabulary of**  
Bulacan, Meycauayan, Bulacan. Knives.

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Curved knife.

**Reyes, Estanislao, Municipal Presidente,**  
Vigan, Ilocos Sur. Kitchen knives.

**Villanueva, Apalinio, Tagudin, Ilocos Sur.** Daggers.

### GROUP 34.

**Castles, H. J., Capt. P. C., Laoag, Ilocos Norte.** Dipper, baskets and bag.

**Colmenares, M., Lieut. P. C., Bacolod,**  
Occ. Negros. Baskets, cigarette case and pipe.

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Brush, toothpick cases, pipes, stone cups; coral for adorning, bracelet, beak of a bird, and fan.

**Hill, Percy Calbigu, Lieut. P. C., Samar.**  
Pipe.

**Kavanagh, R. B., Capt. P. C., San Isidro,**  
Nueva Ecija. Cigarette case, rice plate, fish basket, woman's work box, and fancy box.

**Lazo, Cirilio, Municipal Presidente, San Vicente, Ilocos Sur.** Box and paper case.

Long, Geo. D., Capt. P. C., Aparri, Cagayan. Baskets.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Strainers, rice trays, rice baskets, work baskets, and lunch baskets.

Nathorst, C. E., Capt. P. C., San Fernando, Union. Bamboo rice basket.

Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan. Basket.

Smith, Ben L., Capt. P. C., Batangas. Bamboo market tray.

Zambales, Constabulary of, Iba, Zambales. Baskets.

#### GROUP 35.

Allen, Henry T., Brig. Gen. U. S. A., Chief of P. C., Manila. Rattan hammock.

Bandholtz, H. H., Col. U. S. A., Asst. Chief P. C., Lucena, Tayabas. Carved chest.

Castles, H. J., Capt. P. C., Laoag, Ilocos Norte. Trunk.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Traveling bag.

Smith, Ben L., Capt. P. C., Batangas. Rattan hammocks.

#### GROUP 36.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Dice, toys, small bamboo cart and Chinese game.

#### GROUP 38.

Bandholtz, H. H., Col. U. S. A., Asst. Chief P. C., Manila. Table tops of Narra wood; chest.

Castles, H. J., Capt. P. C., Laoag, Ilocos Norte. Model of chair.

Cofren, F. E., Capt. P. C., Manila. Mahogany bed, cabinet and chairs; table.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Cradles, sideboards, screens and wooden tongs.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Chairs and tables.

Zambales, Constabulary of. Stools.

#### GROUP 41.

Bandholtz, H. H., Col. U. S. A., Asst. Chief P. C., Manila. Working bolos and fish spears.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Instrument for cooking food; long bolos.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Dipper, dust pans, working bolos, carpenter's tools, etc.

Zambales, Constabulary of. Blacksmith's forge.

#### GROUP 43.

Allen, Henry T., Brig. Gen. U. S. A., Chief P. C., Manila. Buri mats.

Kavanagh, R. B., Capt. P. C., San Isidro, Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Sleeping mat.

Zambales, Constabulary of. Mat.

#### GROUP 45.

Batangas, Municipal Com., Batangas. Rice and water pots.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Wash basins, covers, water

Kavanagh, R. B., Capt. P. C., San Isidro. Nueva Ecija. Old Spanish inkstand. jar, etc.

#### GROUP 48.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Hearths.

#### GROUP 49.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Old-style Filipino lamp.

#### GROUP 50.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Apparatus for making and winding thread.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Model of rope-making apparatus.

#### GROUP 51.

Allen, Henry T., Brig. Gen. U. S. A., Chief of P. C., Manila. Model of looms.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Looms, etc.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Model of loom and shuttle.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Shuttles used in weaving.

Reyes, Jose de los, Lieut. P. C., Malolos, Bulacan. Loom and other weaving apparatus.

Thompson, W. E., Capt. P. C., Bayombong, Nueva Viscaya. Hand loom.

Zambales, Constabulary of. Looms.

#### GROUP 53.

Zambales, Constabulary of. Instrument for sewing.

#### GROUP 54.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Cloth.



Nathorst, C. E., Capt. P. C., San Fernando, Union. Counterpane.

Odarve, Clemente, Mr. Magsingal, Ilocos Sur. Katipunan cloth.

#### GROUP 55.

Hawley, Mr. J. C., Vigan, Ilocos Sur. Pina fibre.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Thread and rope.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Cloth.

Lino, Mariano, Sgt. Municipal Police, Claveria, Cagayan. Cloth.

Reyes, Dionicio, Sub. Insp. P. C., Vigan, Ilocos Sur. Pina handkerchiefs.

#### GROUP 56.

Mair, Thos. Major P. C., Bacolor, Pampanga. Sleeping mat.

#### GROUP 58.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Tinsel.

Josue, Esperanza, Vigan, Ilocos Sur. Clock case.

#### GROUP 60.

Bello, Jose, Mun. Pres., Santa, Ilocos Sur. Leather.

Cadiz, Julian, 1st Sgt. Constabulary of Bulacan, Bulacan. Slippers and wooden shoes.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Sandals.

Smith, Ben L., Capt. P. C., Batangas. Wooden shoes.

Zambales, Constabulary of. Wooden shoes.

#### GROUP 61.

Allen, Henry T., Brig. Gen., U. S. A., Chief of P. C., Manila. Hats and canes.

Bandholtz, H. H., C. G., U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Hats, canes and riding whips.

Bayan, Basilio, Sub. Insp. P. C., Angat, Bulacan. Palm leaf hat.

Castles, H. J., Capt. P. C., Laoag, Ilocos Norte. Hats and riding whips.

Colmenares, M., Lieut. P. C., Bacolod, Occ. Negros. Hats.

Hawley, Mr. J. C., Vigan, Ilocos Sur. Canes.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Hats, canes and flowers.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Whips and hats.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Canes.

Knoll, Frank, Capt. P. C., Bangued, Abra. Canes.

Long, Geo. D. Capt. P. C., Aparri, Cagayan. Hats and canes.

Manchester, L. B., Capt. Telego Div., P. C., Vigan, Ilocos Sur. Hats.

Nathorst, C. E., Capt. P. C., San Fernando, Union. Hats and canes.

Preston, R. A., Capt. P. C., Cuyo, Paragua. Canes.

Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan. Bamboo hat.

Reyes, Estanislao, Vigan, Ilocos Sur. Hats.

Shobe, H. N., Lieut. P. C., Aparri, Cagayan. Hats.

Sides, Chas. M., Lieut., Telogo Div., P. C., Vigan Ilocos Sur. Hats.

#### Department G.

#### GROUP 72.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Model of carabao cart.

Smith, Ben L., Capt. P. C., Batangas. Hats.

Zambales, Constabulary of. Hats and canes.

#### GROUP 73.

Bandholtz, H. H. Col., U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Harness and saddles.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Pack saddle.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Saddles.

Zambales, Constabulary of. Saddle.

#### GROUP 75.

Allen, Henry T., Brig. Gen., U. S. A., Chief of P. C., Manila. Model of Cascos.

Cadiz, Julian, 1st Sergt. Constabulary of Bulacan, Meycauayan, Bulacan. Boat used for fishing.

Hawley, Mr. J. C., Vigan, Ilocos Sur. Model of fishing boat.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Model of boat.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Model of casco and banca.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Models of casco and banca.

Reyes, Paulino, Vigan, Ilocos Sur. Sail.

Shobe, H. N., Lieut. P. C., Aparri, Cagayan. Models of boats.

Walker, Floie. A., Lieut. P. C., Cuyo, Paragua. Boats.

Zambales, Constabulary of. Models of cascos, sail boats and steam boats.

## Department H.

## GROUP 79.

Bayan, Basilio, Sub. Insp. P. C., San Miguel, Bulacan. Sled.

Cadiz, Julian, 1st Sgt. Constabulary of Bulacan. Model of cart and rice cutters.

Eckman, E. A., Lieut. P. C., Cervantes Lepanto, Bontoc. Igórot rice planters.

Hawley, Mr. J. C., Vigan, Ilocos Sur. Model of plow.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Carts, sleds, yokes, sugar mills, mortars, shovels, rakes, plows, corn planters, etc.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Model of plow, hemp cleaner and knives.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Rice seeders, hullers and cutters.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Models of plows, harrows, rice hullers, rakes, sledge and canga, and other farm implements.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Models of harrows, drags, plows, rakes, rice hullers, carts, sleds, etc.

Nebab, Mariano, Mr., Cagayan. Native plow.

Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan. Models of plows, sieve and grist mill.

Zambales, Constabulary of. Cart and models of yokes, plows, sleds, mortars, etc.

## GROUP 81.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Cigars.

## GROUP 84.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Rice, and dried cucumbers and pumpkins.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Potatoes and other native vegetables.

## Department R.

## GROUP 104.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Model of hen's nest and trough to feed chickens.

## Department J.

## GROUP 108.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Palm flowers, etc.

## GROUP 110.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Medicinal seeds.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Vegetable seeds.

Thompson, W. E., Capt. P. C., Bayombong, Nueva Viscaya. Medicinal seeds.

## Department K.

## GROUP 112.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. "Pagbatiran."

Knauber, Henry, Capt. P. C., Balanga, Bataan. Dog sled.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Sleds.

## GROUP 113.

Sandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Molave wood and table top of Narra wood.

Castles, H. J., Capt. P. C., Laoag, Ilocos Norte. "Casubang."

Constabulary Headquarters, Philippine, Manila. Wood specimens.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Wood specimens.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Wood specimens.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Palm leaf and bamboo brooms.

Manchester, L. B., Capt. Teleg. Div. P. C., Vigan, Ilocos Sur. Wood specimens.

Zambales, Constabulary of. Coconut shells.

## GROUP 114.

Colmenares, M., Lieut. P. C., Bacolod, Occ. Negros. Resin and ink powder.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Medicinal fruits, seeds, etc.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Soap bark.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Resin, barks and medicinal herbs.

Zambales, Constabulary of. Coconut.



## Department L.

## GROUP 116.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Paving stone, slate and flint.

## Department M.

## GROUP 120.

Cavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Traps.

Colmeneres, M., Lieut. P. C., Bacolod, Occ. Negros. Baskets, pipe, cocoanut shell cups, etc.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Trap, horn spoon, gaff and knife.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Deer snare.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Bows and arrows, and model of rat trap.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Bows and arrows, deer nets, duck traps, wild hog spear, etc.

Nebab, Mariano, Cagayan. Hunting net.

Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur. Deer net.

Shobe, Herbert N., Lieut. P. C., Aparri, Cagayan. Hunting spear.

Smith, Ben L., Capt. P. C., Batangas. Snare.

## GROUP 121.

Allen, Henry T., Brig. Gen. U. S. A., Chief of P. C., Manila. Mounted carabao head, carabao and deer horns, carabao skull and mounted wild duck.

Bandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Carabao heads and horns.

Bello, Jose, Municipal Presidente, Santa, Ilocos Sur. Antlers of bucks, and jaw bones of wild boars.

Crockett, Cary I., Capt. P. C., Manila. Carabao horns.

Griffith, E. W., Asst. Adj. P. C., Manila. Deer horns.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Horns of buffalo, deer and sheep, jaw bone, teeth of wild hog, boar tusks, etc.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Deer horn, tusks and jaw bones of wild boars, and nests of swallows.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Snakes.

Knauber, Henry, Capt. P. C., Balanga, Bataan. Wild boar tusks.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Deer horns.

Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur. Bone for canes and guana.

Smith, Ben L., Capt. P. C., Batangas. Carabao horns.

## GROUP 121.

Allen, Henry T., Brig. Gen., U. S. A., Chief of P. C., Manila. Carabao head and horns, deer horns and wild duck.

Bandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Carabao head and horns.

Bello, Jose, Municipal Presidente, Santa, Ilocos Sur. Antlers of buck and jaw bone of wild boar.

Crockett, Cary I., Capt. P. C., Manila. Carabao horns.

Griffith, E. W., Capt., Asst. Adj. P. C., Manila. Deer horns and harpoons.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Buffalo, deer and sheep horns, jaw bone and teeth of wild pig, beak of fish, crest made of horn, etc.

Hill, Percy A., Lieut. P. C., Calbiga, Samar. Swallow's nest, jaw bone and tusk of wild boar and deer horns.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Snakes.

Knauber, Henry, Capt., P. C., Balanga, Bataan. Wild boar tusks.

Mair, Thos. I., Maj. P. C., Bacolor, Pampanga. Deer horns.

## GROUP 122.

Bandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas. Beak of saw fish.

Bello, Jose, Municipal Presidente, Santa, Ilocos Sur. Blown fish, fish tail and sea horse.

Cadiz, Julian, 1st Sgt. P. C., Meycauayan, Bulacan. Fish trap.

Colmenares, M., Lieut. P. C., Bacolod, Occ. Negros. Dried fish.

Griffith, E. W., Capt., Asst. Adj. P. C., Manila. Harpoons, used in Panay.

Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur. Blown fish, shark, shrimps and sea fish, fish traps, nets, etc.

Kavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija. Fish and bird traps, fish lines and stakes, and fish bags.

**Knauber, Henry, Capt. P. C., Balanga, Bataan.** Fish and shrimp traps and model of fish traps; beak of sword fish.

**Page, R. H., Capt. P. C., Cebu.** Fish tails.

**Mair, Thos. I., Maj. P. C., Bacolor, Pampanga.** Fish traps and nets and models of fish traps and baskets.

**Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan.** Fish trap and net.

**Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur.** Tortoise and fish.

**Thompson, W. E., Capt. P. C., Bayombong, Nueva Viscaya.** Fish traps.

**Wakeley, J. W., Lieut. P. C., Tarlac.** Fish traps and basket.

**Zambales, Constabulary of.** Model of fish seine.

#### GROUP 123.

**Bello, Jose, Municipal Presidente, Santa, Ilocos Sur.** Cuttle bone, coral.

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Shells.

**Hill, Percy A., Lieut. P. C., Calbiga, Samar.** Shells and coral.

**Knauber, Henry, Capt. P. C., Balanga, Bataan.** Coral specimens.

#### GROUP 124.

**Bandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas.** Carabao horns and beak of saw fish.

**Crockett, Cary I., Capt. P. C., Manila.** Carabao horns.

**Griffith, E. W., Capt., Asst. Adj. P. C., Manila.** Deer horns.

**Knauber, Henry, Capt. P. C., Balanga.** Wild boar tusks.

**Mair, Thos. I., Maj. P. C., Bacolor, Pampanga.** Deer horns.

**Smith, Ben. L., Capt. P. C., Batangas.** Carabao horns.

#### Department N.

#### GROUP 127.

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Katipunan alphabet.

#### GROUP 128.

**Allen, Henry T., Brig. Gen. U. S. A., Chief of P. C., Manila.** Igorrote spears, pipes, arrows, musical instruments, baskets, spoons, necklaces, etc.

**Aquino, Florentino, Sgt. Municipal Police, Vigan, Ilocos Sur.** Knife.

**Ash, A. S., Mr., P. C., Manila.** Scales for weighing gold.

**Bandholtz, H. H., Col. U. S. A., Asst. Chief of P. C., Lucena, Tayabas.** Rain cape and Igorot hats.

**Beans, Chas. W., Aparri, Cagayan.** Igorrote spoons and hunting knife.

**Borseth, Peter, Maj. P. C., Tacloban, Leyte.** Musical instruments, model of fishing net, basket, dried fish skin, paintings, and wood carving.

**Cadiz, Julian, 1st Sgt. Constabulary of Bulacan, Meycauayan, Bulacan.** Filipino games, fish traps, etc.

**Cavanagh, R. B., Capt. P. C., San Isidro, Nueva Ecija.** Money bag, bead work, Chinese playing cards, rosary, native cape, bamboo rings, cups made of coconut shell, etc.

**Cavestany, Marcelino, Sub. Insp. P. C., Tarlac.** Photographs of Negrito boys.

**Colmeneres, M., Lieut. P. C., Bacolod, Occ. Negros.** Native guitars.

**Concepcion, Higinio, Sub. Insp. P. C., Balayan, Batangas.** Musical instruments.

**Crockett, Cary I., Capt. P. C., Manila.** Igorrote pipes, anting-anting cloth and letter cases.

**Dunham, F. L., Lieut. and Insp. P. C., Batangas.** Snare drum, flower pots and other earthenware articles, plates, ovens, etc.

**Eckman, E. A., Lieut. P. C., Cervantes, Lepanto-Bontoc.** Igorot hats, pipes, spoons, belts, jackets, necklaces, baskets, etc., etc.

**Fernald, H. B., Tuguegarao, Cagayan.** Rain coats, baskets, sandals, lamps, wooden shoes, hats, etc.

**Fletcher, H. O., Capt. P. C., Calapan, Mindoro.** Flint and steel.

**Hawley, J. C., Vigan, Ilocos Sur.** Sample of child's sewing.

**Hendryx, A. E., Capt. P. C., Vigan, Ilocos Sur.** Crest, money box, dried pumpkin shell receptacle, wooden flint, baskets, spoons, cups, canes, knives, instruments for weaving, etc.

**Hill, Percy A., Lieut. P. C., Calbiga, Samar.** Tinsel, pipes and shuttle.

**Knauber, Henry, Capt. P. C., Balanga, Bataan.** Bolo, horse hair ornaments for leg and arm, bamboo combs, musical instruments and mountain mineral water.

**Knoll, Frank, Capt. P. C., Bangued, Abra.** Igorrote hats, mats, baskets, coats, skirts, riding whips, chicken traps, fish traps, etc.



**Long, Geo. D., Capt. P. C., Aparri, Cagayan.** Rain capes and hoods, baskets, hat and cane.

**Mair, Thos, I., Maj. P. C., Bacolor, Pampanga.** Native game, "Tambiolo;" hens' nests, model of guitar, dust pan, strainers, brooms, etc.

**Manchester, L. B., Capt. Teleg. Div., P. C., Vigan, Ilocos Sur.** Igorot bracelets and hats; feathers worn in the hair.

**Nathorst, C. E., Capt. P. C., San Fernando, Union.** Igorot necklaces, fancy breech cloth, wild cock feathers, colored bark head gear, and other articles of adornment, etc.

**Odarve, Clemente, Municipal Presidente, Magsingal, Ilocos Sur.** Basket and Pantaloons.

**Page, R. H., Capt. P. C., Cebu.** Coconut drinking cups.

**Ramos, Lorenzo, Lieut. P. C., San Miguel, Bulacan.** Cradle and bamboo band instrument.

**Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur.** Bamboo baskets, Moro sashes, and other articles of clothing.

**Shobe, H. N., Lieut. P. C., Aparri, Cagayan.** Bamboo and rattan hat.

**Sides, Charles M., Lieut. Tel. Div. P. C., Vigan, Ilocos Sur.** Igorot hats, fan and basket.

**Smith, Walter A., Capt. P. C., Bacolod, Occ. Negros.** Native guitar, and wooden shoes.

**Thompson, W. E., Capt. P. C., Bayombong, Nueva Viscaya.** Igorrote head dress, purses, breech clout, skirt, belt, blankets, fish traps, bolos, shovels, necklaces, earrings, rings, mats, etc.

**Wakeley, J. W., Lieut. P. C., Tarlac.** Ibalao tribe head dress; and wine jug used by the Negritos.

**Walker, Floie A., Lieut. P. C., Cuyo, Paragua.** Shield.

**Williams, Waldo B., Capt. P. C., Manila.** Igorrote idols, head ornaments, shirts, sashes, bags, etc.

**Zambales, Constabulary of.** Head dress, spoons, pestels, cocoanut shells, hats, baskets, mats, bed spreads, etc.

## Department O.

### GROUP 139.

**Reyes, Estanislao, Municipal Presidente, Vigan, Ilocos Sur.** Stocks.

# INDEX TO PHILIPPINE EXHIBITS

	Page		Page
Art, exhibit of.....	49	Social Economy, exhibit of.....	273
Agriculture, exhibit of.....	153	Transportation, exhibit of.....	147
Anthropology Exhibit.....	259	Villages Showing Ethnological Exhibits, (descriptions of)	
Education, exhibit of.....	33	Igorots.....	269, 270
Ethnology, museum.....	263	Moros.....	269, 270, 271
Fish and Game, exhibit of.....	241	Mangiyan.....	270
Forestry, exhibit of.....	203	Negritos.....	270
Horticulture, exhibit of.....	195	War Exhibit (Walled City)	
Imports, exhibits of.....	281	Constabulary Exhibits.....	295
Liberal Arts, exhibit of.....	69	War Department.....	297
Live Stock, exhibit of.....	191	Philippine Exposition Board.....	297
Machinery, exhibit of.....	143	Ceneral Constabulary Exhibit, War Museum.....	299
Manufactures, exhibit of.....	81		
Mines, exhibit of.....	229		
Philippine Constabulary, description of....	291		
Philippine Scouts, description of.....	270		
Physical Culture, exhibit of... ..	277		

NOTE. — Location of exhibits shown on ground plan, and given in introduction.





**Boston Public Library**  
**Central Library, Copley Square**

**Division of**  
**Reference and Research Services**

The Date Due Card in the pocket indicates the date on or before which this book should be returned to the Library.

Please do not remove cards from this pocket.



BOSTON PUBLIC LIBRARY



3 9999 08865 433 8

9 1905



